


GRAND & TOY, LIMITED
TO REPEAT
GIVE THIS No. *41412*
STATIONERS AND PRINTERS
COR. WELLINGTON & JORDAN STS. TORONTO





Digitized by the Internet Archive
in 2016

The Board of Governors
of the
University of Toronto

Minute Book No. 3

23rd Nov^r 1911 to 26 June 1914.

— /)
(

Minutes of Meeting of the Board of Governors held
in the University building on Thursday,
23rd November, 1911, at 4 p.m.

Present -

- The Chairman
- The Chancellor
- The President
- Dr. D. B. Macdonald.
- Dr. Lash
- Judge Snider
- Mr. Miller

The Bursar.

The minutes of the last meeting were read and
confirmed.

The proceedings at the meeting of 9th November were
also approved and ratified.

Current
expenditure

The Bursar submitted his estimate (under By-Laws
No. 16) of the amount required to defray current
expenditure for the month of December, \$35,000.
plus any balance unexpended of the warrant
previously received. Ordered that an accountable
warrant for \$35,000. be issued to the Bursar.

W. I. White.

The Chairman reported that he had received a
communication from the Honourable W. I. White to
the effect that he had forwarded to the Prime
Minister his resignation as a member of the Board.
The Chairman was requested to inform Mr. White
that it is the desire of the Board that he remain
a member thereof if at all possible.
The Chairman was also asked to request the
Prime Minister to withhold acceptance of this
resignation at present.

The following communications were read: -

Injuries to Price
in Central Heating
Plant tunnel.

From Messrs. Robinette, Godfrey & Co. on behalf
of a man named Price with regard to injuries
alleged to have been sustained in the tunnel of
the Heating Plant. Ordered that Messrs.
Robinette & Co. be referred to the contractor who is

responsible.

Goldwin Smith
estate and
J. A. Haultani.
From Messrs. Smith, Rae & Green on behalf of the
Executors of the Estate of the late Goldwin Smith, enclosing
a letter from Mr. J. Arnold Haultani with regard to
certain books claimed by him.

Referred to - The Chairman
The Vice-Chairman
Dr. Lash (Convenor)

for a report.

From the Registrar transmitting:

Statute of
Senate re
Sal^y Fac. of
Arts.

- (1) Statute of Senate Number 682 for approval.

Upon motion of the President the regulation was
suspended, and the Statute, amending the Calendar
for 1911-1912 in the Faculty of Arts, was thereupon
read and received the approval of the Board.

Pay^t local
of lecturers
Univ.
Extension.

- (2) Report adopted by the Senate as to payment of
lecturers giving local lectures in connection with
the University Extension. The recommendations of
the Senate were approved.

Custody of
periodicals
of Library

- (3) Report of the Library Committee adopted by
the Senate as to the custody of certain periodicals
outside the Stack Room. The Board approved
of the principle involved in the Senate's
recommendation.

Ont. Assocⁿ
of Architects.

- (4) Report that the Senate had referred to a
Special Committee with power to act, the
communication from Mr. Wickson, President of
the Ontario Association of Architects, which had
been transmitted by the Board. Also report
of the Special Committee upon the matter.
The recommendations were approved and the
Bursar was directed to notify the Association
that the sum voted by the Board is provided
on condition that the By-law referred to in
Mr. Wickson's communication is passed by
the Association.

Avenues -
reputation
fr. prop' ty
owners.

The communication from Mr. W. D. Gwynne, laid over
from the last meeting was again read. It was
referred to the Special Committee on the Avenues to
receive

receive a deputation and to report later; and the Committee was enlarged by the addition of -

The President

The Chairman of the Property Committee.
Mr. Miller.

Report Number 81 of the Property Committee was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Prof. McLeeman
+ cottage
behind
Physics bldg. Your Committee has again considered the application of Professor McLeeman to be allowed to convert into a residence at his own expense the cottage behind the Physics building.

Since your Committee's last report upon this matter your Committee has had before it a report from the Superintendent, and also a further letter from Professor McLeeman for protection, in the event of certain contingencies arising in the future, for the expenditure he contemplated putting upon the house, your Committee has concluded that it can not recommend the Board to grant the application upon the basis suggested by Professor McLeeman.

Toronto,

(Signed) D. Bruce Macdonald.

21 November, 1911.

Chairman.

The report was adopted.

Drain fr.
Pathological Bldg.

Clause No. 1 of report No. 80 of the Property Committee, deferred from the last meeting, was again read. The report was adopted, Dr. D. B. Macdonald, on behalf of Mr. Flavelle, asking that Mr. Flavelle's dissent, expressed at the last meeting, to the wording of the preamble be recorded.

Mr. Kelly on com. re
status of affiliated
institutions.

Upon motion of Dr. Macdonald Mr. Kelly was added to the Committee upon the status of affiliated institutions, replacing Mr. White thereon.

The Chairman, on behalf of the Joint Committee in charge of the Royal Ontario Museum, reported that

Royal Ontario
Museum.

certain appropriations for cases, lumber, etc., in connection with the equipment of the Museum had been made by this Committee from the amount available for capital expenditure, and asked that the Bursar be authorized to pay accounts chargeable to these and such other appropriations as the Committee might make in the future from the funds available for this purpose.
Ordered accordingly.

J. B. Kurata

Upon the recommendation of the President J. B. Kurata was appointed a Preparator in the Biological Department from 22nd November to 30th June next, and the salary was fixed at \$50. a month.

Retirement
of Prof. H. Montgomery.

It was moved by the President.

Seconded by the Chancellor.

And Resolved -

That Professor Henry Montgomery be allowed to retire from his position in the University on December 31, 1911, and that from the first of January, 1912, his salary be as provided in the estimates for one year, when it is expected that the Trustees of the Carnegie Foundation for Teaching will grant him the regular retiring allowance on the basis of age and service.

Carnegie
Foundation re
Prof. R. Wright.

The President presented a communication from Dr. Pritchett, President of the Carnegie Foundation, intimating that the Foundation would not be able to entertain the application for a retiring allowance for Professor Ramsay Wright at the present time.

Burton's application
for remuneration
for S. S.

The President also presented Mr. E. F. Burton's application for extra remuneration for the last summer session on account of his subsequent promotion to the grade of Associate Professor. The application was declined.

Expenses re
lectures of
Mr. Mawson.

Expenses for attendance in connection with the lectures given by Mr. Mawson, amounting to \$42., were ordered to be paid.

Pay^t of injured
cleaner in
Chem. Bldg.

Also the wages, for a period not exceeding four weeks' absence, of a cleaner in the Chemical building, who had been obliged to undergo an operation at the Hospital.

of injured
carpenter in
Museum.

Also the wages, during his absence, of a carpenter in the Museum.

Museum, whose hand had been injured in a machine.

appropriation for Assyrian tablets. An appropriation of \$500. was voted for the purchase from Professor Johns of certain Assyrian tablets to be changed to Contingencies.

Scholarship donated by Boiler Ins. Co. mech. Eng. The President reported the receipt of a letter from the Boiler Inspection & Insurance Co. of Canada ^{offering} to donate a scholarship of the value of \$130. to be awarded to the student taking first place in honors in the Department of Mechanical Engineering of the third year. The donation was accepted, and it was referred to the Senate to report as to the terms covering the award of the scholarship.

The meeting adjourned.

H. E. Mather

Chairman.

Minutes of the Special Meeting of the Board of Governors held
in the University building on Thursday, December 7th, 1911,
at 4 p.m.

Present -

The Chairman
The President
Dr. D. B. Macdonald
Mr. Osler
Mr. Justice Kelly
Mr. Miller
Mr. Flavelle.

The Bursar.

The minutes of the last meeting were read and confirmed.

President's
report
1910-12.

The meeting having been called for the special business of consideration of the President's report for the academic year 1910-11, the Board took up the same. The report was discussed at some length and the President explained several matters in connection therewith.

Draft text
of annual
report 1910-11.

The Board then discussed the draft text of the annual report to His Honour the Lieutenant-Governor-in-Council, and the same was finally settled as amended.

With the permission of the Board the following matters were then introduced:-

Resignation of
A. J. Galbraith

The President presented the resignation of A. J. Galbraith, an Assistant in Chemistry, to take effect at the close of the Michaelmas Term. The resignation was accepted.

App^{ts} of
S. A. Allin
J. M. Livingston

Upon the recommendation of the President S. A. Allin and J. M. Livingston were appointed Class Assistants in Botany, Faculty of Arts, for the session 1911-1912. The remuneration was fixed at \$100.00 and \$60.00 respectively.

The remuneration attached to the appointment of

7
The remuneration of J. R. Dymond as Class Assistant in Botany was increased from \$90.00 to \$130.00.

Upon the recommendation of the President the following were appointed as Instructors for the night classes in Architectural Design for the present session -

Instructor for night classes in Architectural Design -
A. W. McConnell, Instructor in Design - \$500.
J. B. K. Fiske, Instructor in History } \$3.00 each per
R. W. Moffatt, Instructor in Strength of Materials and Construction } evening for each class held.
Keith Simon, Attendant - \$50.

The remuneration was fixed at the amount set opposite the respective names.

Room for mtgs. of Soc. Horticultural Socy.
The application of the Toronto Horticultural Society to be allowed the use of a suitable room in some University building for their monthly meetings was granted upon the usual terms of reimbursement.

Convocation Hall for mtg. of Women's Can. Club
The use of Convocation Hall was granted to the Women's Canadian Club for a meeting to be addressed by the Honorable R. L. Borden, upon the usual terms of reimbursement, provided the date, which is not yet fixed, does not conflict with any other use of the Hall.

The meeting adjourned.

G. H. Muller
Chairman.

Minutes of meeting of the Board of Governors held
in the University building on Thursday,
14th December, 1911, at 4 p.m.

Present -

The Chairman.
The President
Mr. E. B. Macdonald
Mr. Baker
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

The Bursar submitted a statement, duly audited, of the expenditure made by him from the accounts warrant received for November.

The following communications were read:-

Prof. Montgomery. From Professor Montgomery thanking the Board for the provision made for his retirement.

Ont. Assoc. of Architects. From the Ontario Association of Architects, enclosing, as requested by the Board, a copy of the amended By-Laws of the Association.

Worts House Lot 15 Univ. Park. From the Worts House to General Worts regarding the use of the house and the property adjacent to the Worts Estate (Lot No. 15 University Park) as an apartment house. The Board decided to consent to the use of the property for any other purpose than that of a residence, as provided by the lease.

From the Board of Control of the City of Toronto with report and plan prepared by the Board of Public Works; and -

College St. bpty. owners. Petition from the proprietors of various lands abutting on College Street, asking for the removal of all building restrictions from that street.

Both of which were referred to the Special Committee on the Avenues.

From the Registrar transmitting a recommendation

Fee for
repeating
year in
applied
science.

of the Senate that students in Applied Science be allowed to repeat the year on payment of a fee of \$50. The Board approving of this, upon motion of the President it was ordered that the fee for repeating the full year in any course in the Faculty of Applied Science be \$50.00, this regulation to take effect immediately, and to be applicable to the present session.

Athletic
Board's
payments
in hand.
to be.

From the Athletic Association asking that the Board's By-Laws Number 21 be amended so as to make the payment by the Association of 40 per cent. of the gross receipts apply to the three regular Inter-collegiate Rugby Football games only. The Bursar was directed to notify the Association that the Board decline to amend the By-Laws and that it must stand as at present, but that the Association may make representations to the Board, as they see fit, regarding any games other than the three games referred to, and finding the Board's decision upon such representations the payment to the Bursar of the 40 per cent. of the receipts for the games in question may remain in effect.

Report Number 42 of the Finance Committee
was read as follows:-

The Finance Committee beg to report to the Board of Governors:

The Finance
Committee
is of the opinion
that the

1. Finance Committee transmit herewith the report of Mr. H. H. Williams upon the advisability of selling the remainder of the old Upper Canada College block and the price likely to be realized from such sale. In view of the necessity for funds to meet the capital expenditures upon the Museum and the Central Power Plant your Committee recommends that the property be placed in Mr. Williams' hands for sale at figures not less than those which he states in his report can be obtained.

Mrs. Baker and Mr. Flavelle have undertaken to make independent inquiry with a view to checking the valuation made by Mr. Williams; and your Committee recommends that the matter be again referred to this Committee with power to act, in the event of these investigations confirming Mr. Williams' opinion as to the

prices likely to be obtained.

Tablet for
Halifax Memorial
to be -

2. Your Committee recommends that the amount of the Brunswick fund for the tablet placed in the Halifax Memorial House, \$100.00, be paid.

Appropⁿ for
card cabinet
for Sept. of
Stat. & Spec.

3. The Bureau has presented to your Committee an account of the Office Specialist Manufacturing Company for a card cabinet purchased by the Department of the Department of Marine and Fisheries at a cost of \$45.00, and for which no appropriation is provided in the Estimate. Your Committee recommends that the sum of \$45.00 be appropriated for payment of this account.

Increased
appropⁿ -
to top of location -
about 500 yds.

4. The President has recommended to your Committee that the appropriation of \$200.00 for payment of the cost of the building - including utility - be increased by \$100.00 to meet the cost of the building, &c., in connection with the work being done in the community building. Your Committee concurs in this recommendation.

Addⁿ appropⁿ -
request
of Press.

5. The President has presented to your Committee the application of the Committee in charge of the Community Press for a further appropriation of \$100.00 for the purchase of additional equipment for the press-type machine. Your Committee recommends that if this appropriation be made, the amount to be repaid from the proceeds of the Press in the same manner as the appropriation on Capital Account previously authorized.

Monthly
statement
by Sept. of
merchandise
sent

6. The Bureau has submitted to your Committee the form of monthly statement prepared by the Superintendent, showing the distribution of material and supplies from the Merchandise Account kept by the Superintendent, with the request that the Committee insist that more detailed particulars be furnished in connection therewith. Your Committee is of the opinion that the statement as at present sent is satisfactory; but your Committee recommends that these and other accounts of the Superintendent should be periodically audited by the Community Auditor.

Yours to,
13 December, 1911.

Respectfully,
Wm. B. S. Lushman
Selling Chairman

Selling of
U. G. C. block.

The report was adopted except clause No. 1, which, in view of the report of Mr. Thawley and the verbal report of Mr. Baker to finance, was referred back to the Committee to again consider the whole matter of selling and for what price, and whether through W. H. Williamson or others, and the Committee was given power to act.

Temporary
quarters
facilities

The Chairman of the Property Committee reported the receipt of a communication from the Superintendent with regard to temporary quarters facilities, pending the construction of the new buildings, which had not yet been considered by the Property Committee, and asked that the Committee be given power to act in the matter.

- Approved.

Appointments

The following appointments were made upon the recommendation of the President and the remuneration fixed at the amounts set opposite the respective names:-

R. C. Cartwright - Fellow in Physiology
(Faculty of Arts) for the session 1911-12,
to receive annual payment of \$62⁵⁰ each.

L. J. Rutledge - Instructor in Mathematics for
the night classes in Creditational Science for
the session 1911-12 - at \$3⁰⁰ per evening.

Salary of
Hughes.

The salary of C. O. Hughes, bookkeeper, &c., at the University Press was increased from \$400. to \$450. per annum, the increase to date from 1st July, 1911.

Leave of absence
to Dr. Barton

Upon the recommendation of the President Dr. W. Barton was given leave of absence for the month of February upon the understanding that the University should be at no expense for replacing him in the performance of any of his duties.

App. of
university
lab. material

Upon the recommendation of the President an appropriation of \$150⁰⁰ was granted for the purchase of lab. material in connection with the inauguration of laboratory material in the medical building, to be under the direction of Professor Boudie.

Temp'g approp^d
for glass, Dept.
of Physiology.

Also a temporary appropriation of \$200⁰⁰ to the Department of Physiology for glass to be subsequently charged, as used by the glass-blower, to the Department for ~~which~~ work is done.

Industrial
Research
sch'ps.

The President reported that a suggestion had been made by the Society of Chemical Industry, as to the co-operation of the University in a scheme for Industrial Research Scholarships. The Board approved the principle and the President was requested to obtain further information.

Pres. action
by Mr. Hardy
of portrait of
late Chas. W. Morrison

The President also reported the receipt of an offer by Mr. A. C. Hardy of Brockville to present to the University a portrait of the late Charles W. Morrison. The President was requested to write to Mr. Hardy that the portrait would be gratefully received.

Committee
in charge of
Univ. Press

The President suggested that the Committee in charge of the work of the University Press be composed of Professors Lyman, Fletcher, and Morrison, and the Librarian, in addition to the two members of the Board of Governors already appointed. This was approved and the Bureau was directed to inform these gentlemen that the Board requested them to act on the Committee.

The meeting adjourned.

B. F. Weston

Chairman

Note.

The proceedings at this meeting were ratified at the meeting of 11th January, 1912.

H. H. Wilson
Secretary

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 11th January, 1912, at 4 p.m.

Present -

The Chairman
The Vice-Chairman
The President
Mr. A. B. Macdonald
Judge Sider
Mr. Haskin
Mr. Lamb.

The Bursar.

The minutes of the last meeting were read and confirmed, and the proceedings at that meeting were approved and ratified.

The Bursar submitted his statement, duly audited, of the expenditure made by him from the accountable warrant received for the month.

Also his estimate of the amount required to defray current expenditure for the month of January, \$35,000. plus any balance unexpended from the previous warrant. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

Communications were read as follows:-

From the Librarian and Professors Squair and Fletcher that they will act on the Committee in charge of the University Press.

From President Bumsch of Victoria College complaining of inadequate supply of power from the Central Power Plant. The Superintendent was summoned to the meeting, and, after hearing his statement, the communication was referred to the Property Committee, and the Bursar was directed to inform President Bumsch of the substance of the Superintendent's statement and of the opinion of the Board that the difficulty must be due to local conditions in the buildings of Victoria.

From Edward P. King asking upon what terms a ground lease of 20 years of University Park will be

S.R. Greig
renewal
lease of lot 30,
Univ. Park.

granted. Ordered that Mr Greig be informed that the Board will grant a renewal lease for 21 years from 1 July, 1912, at a rental of \$800. per annum.

Lot No. 15
Univ. Park.

From the Toronto General Trusts Corporation offering to surrender the lease of lot number 15 University Park and to sell the house upon the property for \$12,000. Ordered that the application be declined.

Fees of med.
students at
Hospital for
sick children.

From the Secretary - Treasurer of the Hospital for Sick Children in reference to the Hospital's fees of students in medicine. The President was requested to see Mr. Ross Robertson personally in regard to the matter.

At the suggestion of Mr. Lamer the Special Committee already appointed were asked to again interview the Government upon the subject of the Medical Council's examinations and fees.

Report Number 43 of the Finance Committee
was read as follows:-

The Finance Committee begs to report to the Board of Governors:-

Matter of
disposition
of U. C. C.
Block.

In the matter of the disposition of the old Upper Canada College Block your Committee has again had under consideration the letters of Mr. H. H. Williams of 2th November last, and the report of Mr. Pender obtained by Mr. Flavelle, and has also had the benefit of a verbal report made by Mr. Lamer; and your Committee has come to the conclusion that higher prices than those quoted by Mr. Williams ought to be obtained, especially for the King Street parcel.

With a view to testing this your Committee has decided, under the power to act given by the Board, to place the King Street parcel on the market first, at \$1,000. per foot, with the expectation that if a sale of this piece can be effected at such a figure it will materially enhance the values of the remaining parcels.

Your Committee has accordingly placed the King Street block, having a frontage of 153' 7" by a depth of 145' 6", in Mr. Williams' hands for sale up to

1st Dec. 1911.

1st April, 1912, at the figure mentioned, the terms as to commission and expenses to be those set out in Mr. Williams' letter above referred to.

Toronto,

20 December, 1911.

(Signed) H. J. Kelly,

Chairman.

The report was adopted.

Report Number 32 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:

1. Your Committee has received a request from the Architects for the new building now being erected to be allowed to tear down in the Spring the present Gymnasium building with the object of proceeding with the gymnasium portion of the new group first. The Architects undertake to erect a temporary building for gymnasium purposes, including therein a swimming pool to be ready in time for the opening of next season.

Your Committee has discussed these proposals with representatives of the Athletic Association, who are satisfied with the arrangements, and your Committee recommends that the consent of the Board be given thereto, the location of the temporary gymnasium to be to the north of the present Van's Residence.

Your Committee also recommends that the Architects be allowed to erect "Host House" on a percentage basis to the contractor be approved.

Footage license
193 license etc.

2. Your Committee has received an application from R. J. Brown for license to front for 16' 6" on the 2nd street corner (being the rear portion of number 173 Lincoln Street), and recommends that the same be granted at the usual rate of \$5.00 per foot footage.

High School
Candidates,
Forgetting Policy

3. Your Committee has received a report from the Superintendent that the caretaker of the For city building has been absent on sick leave, but that he has performed the caretaker's duties to the satisfaction of the Superintendent. Your Committee recommends that the sick leave be extended during such

time as the arrangements continues to be carried out satisfactorily.

Add ⁸⁵ appropⁿ 4. Your Committee has received an application from the Superintendent for further appropriations of \$250.00 and \$600.00 respectively for completion of the alterations and furnishing of Nos. 85 St. George Street and 9 Queen's Park.

appropⁿ re survey of grounds. 5. Your Committee has received a report from the Superintendent that Messrs. Townsend & Fleming, the landscape architects, have applied for certain data in connection with the grounds, which are not available and will have to be obtained by special survey, and asking for an appropriation of \$250.00 for this purpose. Your Committee recommends that this appropriation be granted.

Repairs to roof of Prof. Mavor's house, 6. Your Committee has authorized repairs to the roof of the house rented to Professor Mavor, at a cost, estimated by the Superintendent, of \$150.00.

Water in basement of new Museum Bldg. 7. Your Committee has drawn the attention of the Architects to the presence of water in the basement of the new Museum building. The Architects state, under date of 24th November, that the contractors had placed their hoist close to the building and some water from the engines was constantly discharged from the waste pipes. The excavation on the eastern side of the building had been commenced, however, and the hoist was to be removed within a few days, after which they were of the opinion further trouble would not be experienced. Your Committee has instructed the Superintendent to keep this under observation.

Toronto,

(Signed) D. Bruce Macdonald.

19 December, 1911.

Chairman.

The report was adopted.

Del. in Pathological Bldg.

The Chairman of the Property Committee introduced, with the leave of the Board, a report from the Superintendent asking for the installation of a telephone (with two

Students' with two extensions in the Pathological building at an annual charge of \$76.00; and a students' telephone at 156. in Queen's Hall at an annual charge of \$50.00, the latter to be paid for by the students themselves; both of which were authorized.

Appointments - The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names: -

George A. Guesco - to be Professor of non-ferrous Metallurgy in the Faculty of Applied Science, to date from 1st January, 1912. \$3,100. per annum.

For the balance of the session 1911-12, from 1st January -

R. H. McPherson - Assistant in Chemistry (Faculty of Arts), vice A. J. Galbraith, resigned \$312.50
W. E. Taylor, Fellow in Drawing (Faculty of Applied Science), vice A. E. Nowise, resigned \$312.50

A vote of \$1550.00 to cover the salary of Professor Guesco for the balance of the fiscal year 1911-12 was passed.

Resignation of J. D. Robertson - The resignation of J. D. Robertson as Chief Instructor in the University Schools and Lecturer in the Faculty of Education, effective 31st January, instant was accepted.

The Librarian was granted sick leave for one year from 1st January, 1912, on full salary.

The President informed the Board that a report would be received from the Senate bearing upon the changes consequent upon the Librarian's absence; and in view of the substance of this report as communicated by the President,

Professor G. H. Needler was appointed Acting Librarian for the year 1912, and the Board voted a honorarium of \$500.00 to be paid to him in addition to his salary as Associate Professor.

Miss L. M. Mason was appointed temporary Editor of the University Studies during the absence of the Librarian, at the same remuneration as paid to him

for that work.

Vote re
add^d resis^{ce}
in Dept. of Germ.

A vote of \$500.00 for extra assistance in the Department of German for the balance of the present session was also passed.

Modification
in terms of
appoint^{mt} of
G. Lemworthy.

Upon the recommendation of the President it was ordered that the terms of the appointment of George Lemworthy as Lecture Assistant and Glass-blower in the Department of Chemistry, Faculty of Applied Science, be modified so as to cover employment in the University from 1st October to 31st May, and that he be permitted to have the four summer months, June to September, at his own disposal.

Lectures in
Gynaecology
by Dr J. A.
Temple.

The President's recommendation that, consequent upon the death of Dr J. F. W. Ross, Dr J. Algernon Temple be asked to give eight (8) lectures in Gynaecology during the present session, was approved; and a honorarium of \$150.00 was attached to these lectures to be paid in addition to the retiring allowance to Dr Temple.

Dept. of
Preventive
Medicine
& Dr. Amey.

The President brought up the subject of an increase to Dr Amey's work on account of the retirement of Dr Sheard from the Chair of Preventive Medicine, and of the necessity for settling what expenditure could be made for the equipment of laboratories for this Department. The matter was referred to the Finance Committee for report.

Institute
for Gynaecology
Dr. A.

The President reported that on account of the illness of the Gynaecological Instructor it would be necessary to have him replaced by a substitute for part of the work of the present term. This was approved and \$100.00 appropriated therefor.

Add^d appropⁿ
for Assyrian
tablets.

The appropriation granted at the meeting of 23rd November last for the purchase from Professor Johns of certain Assyrian tablets, was increased to \$750.00.

The President presented the application of the Faculty of Education that an official application be made to
(the Department)

the Department of Militia for a supply of rifles for the cadet corps in connection with the University Schools. This was approved and an appropriation not exceeding \$100.00 was granted for the preparation of a room as an armory.

Fee for one-yr.
Normal course
H^d se.

Upon the recommendation of the Faculty of Household Science as presented by the President, it was ordered that there be established a fee of \$61.00 for the one year Normal course, made up as follows:-

Tuition	-	\$16.00
Laboratory	-	35.00
Examination	-	10.00
		<hr/> \$61.00

for 3- mos.
special course

Also a fee of \$25.00 for a three-months' special course in Household Science for occasional students. Both of the above to become effective 1st July, 1912.

Control of
postgraduate
courses -
Com.

The President presented a communication from Professor A. B. Macallum as to the control of Postgraduate Courses. This was referred to a Committee consisting of -

The Chancellor
The Vice-Chairman
Dr. Lash (Convener)

for consideration and report, with the suggestion that the Committee confer, before reporting, with a Committee to be appointed by the Senate.

Use of Men's
Residences to
St. Andrew's
Brotherhood

The application of the St. Andrew's Brotherhood for the use of the Men's Residences during a Convention in September next was referred to the Property Committee.

officers'
training
corps.

The President presented a communication from the Department of Militia concerning an officers' training corps at the University.

The President was authorized to reply that the Board will not go to any expense for a building or its maintenance, nor will they provide a site; but they approve of the establishment of such a corps provided there be no cost to the University in connection therewith, and the Board will use every effort to see that it is made a success with the students.

by so arranging time-tables of lectures, &c, as to permit of attendance upon the courses of military instruction, and by recognition of such courses as an option for certain subjects of the curriculum; and the President was requested to lay the matter before the Senate for its consideration and action in this connection.

The meeting adjourned.

W. H. C. Smith
Chairman.

Minutes of the meeting of the Board of Governors held in the University Building on Thursday, 25th January, 1912, at 4 p.m.

Present -

The Chairman

The Vice-Chairman

The President

Dr. D. B. Macdonald

Dr. Lash

Dr. J. A. Macdonald.

Mr. Justice Kelly.

The Bursar.

The minutes of the last meeting were read and confirmed.

Report of Librarian
on absence
of Librarian.

Arising out of the minutes, there was laid on the table a report of the Librarian, submitted by the Senate in connection with the Librarian's application for leave of absence and certain changes consequent thereon.

Report of
the Librarian.

The Chairman having reported to the Board the Librarian's application, Mr. J. A. Macdonald, M.A., it was referred to a Committee to be named by the Board to draft a suitable resolution of condolence.

Amount
expended

The Bursar submitted the estimate under By-Law No. 16 of the amount required to defray the expenditure for the month of February, \$40,000., plus any balance unexpended from the amount previously received. Resolved that a warrant for \$40,000. be issued to the Bursar.

The following communications were read:

O-i-b app^d of
Dr. J. O. Orr on
Bd. of Gov^{rs}

Copy of an Order of His Honour the Lieutenant-Governor-in-Council appointing Dr. Joseph Orlando Orr as a member of the Board in the place of the Honorable W. J. White, resigned.

Statutes of
Senate.

From the Registrar, transmitting for the approval of the Board Statutes of Senate -

No. 683 - respecting Professors vander Smissen and minor.

No. 684 - amending the curriculum in the Faculty of Arts.

No. 685 - amending the consolidated statutes, revision of 1907.

Together with the recommendation of the Senate that the Board remit all fees required of candidates for the degree of P.H.D. in the cases of Professors vander Smissen and minor.

All of the foregoing having been read were laid on the table.

Trustees of
Toronto Genl.
Hospital.

Sir Edmund Walker, B.V.C., LL.D., and J. A. Lamb, Esquire, K.C., LL.D., were reappointed to the Toronto General Hospital for the statutory period from 31st Jan. 1912.

Sir Edmund Baker was appointed a trustee in place of W. S. White, resigned, for the remainder of the term in which White had been appointed.

Report Number 83 of the Property Committee was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Sketch of
Temporary
Gymnasium

1. The Property Committee has the honor to submit a sketch of a temporary gymnasium, approved by the Board of Governors, and as the accommodation provided is satisfactory to the Athletic Association, your Committee sees no reason for withholding approval.

Heating of
Victoria
College

2. In reference to the complaint made by the President Brownish as to inadequate heating under the present plant at Victoria College, your Committee has received a report from the architect that the condition of the steam supply main within Victoria's property being filled with water, the contractor having failed to instal the necessary drips and traps, and that within half an hour after this was drained the building began to steam up.

heating has since been quite satisfactory.

Special
clause in
agreements
re central
heating plant

3. In connection with the Central Heating Plant your Committee has received a communication from Messrs. Griggs & Holbrook suggesting that such a clause as the following be added to all agreements to provide for the possibility of the University or any of its colleges putting in machinery requiring steam which cannot be recovered as condensation, such as dish-washing machines:—

"Where apparatus is installed requiring steam, the type of apparatus is such that the condensation cannot be metered, an improved type of steam meter is to be installed recording the amount of steam used, and this amount is to be considered as condensation and to be used in all the calculations herein mentioned."
Your Committee approves of this and recommends that it be adopted.

Old Leonard
Engine to be
sold as scrap

4. The Superintendent has recommended that he be authorized to sell as scrap, at the best price he can obtain, the old Leonard engine, formerly in the Mining building which has been found useless for future service. Your Committee concurs in this recommendation.

Death of John
Black, caretaker
Forestry and
Botany buildings
— Carl, first
caretaker.

5. Your Committee reports the death on January 1st of John Black, the caretaker of the Forestry and Botany building. The Superintendent has placed in temporary charge of the building William Poole who has been a cleaner in the Mining building for some years, and your Committee recommends that he be given two months' trial as caretaker.

Leave of absence
of J. Black

6. Your Committee has received a report from the Superintendent transmitting a request from J. Black, caretaker of the Biological building, for six weeks' extra leave of absence on full pay during the months of July and August, and recommends that the same be granted in view of Black's service of upwards of twenty years.

Removal of old
observatory building

7. Your Committee has instructed the Superintendent to demolish and remove the old Field Observatory building which has been for some years

past, stationed to the north of the Mining Building, and which is no longer in use.

Telephone
communication
or Dept. of
Photography. 8. Your Committee has received an application from Professor Anderson to have the Superintendent install additional telephone for the use of the Department of Photography. The Superintendent is of the opinion that the requirement can be met to a large extent by putting in a fresh button for communication between the present telephone and Professor Anderson's rooms, and your Committee recommends that this be done instead of installing a new telephone.

Brotherhood
of St. Andrew
residence of men's
residences. 9. Your Committee has considered the request of the Brotherhood of St. Andrew to be allowed to use the Men's Residences during a convention to be held in Toronto in September next, and, in view of the precedent which the granting of the application would create, your Committee recommends that the request be not granted in principle.

Insurance
on Pathological
Bldg. & contents. 10. Your Committee has instructed the Manager to place insurance upon the Pathological Building to the extent of \$75,000. and upon the contents thereof to the extent of \$25,000.

Building
along of new
line on
Union Avenue. 11. In the matter of the cutting down of trees on the University Avenue from Queen Street, which has been brought to the notice of your Committee, and which is stated to have been cut down by the Parks Commissioner's Department, your Committee has directed the Manager to draw the attention of the Acting Parks Commissioner to the agreement between the University, the City and the Toronto Railway, regarding the Avenue, and to ask for an explanation.

Rottenberg
license. 12. In reference to the license to sell & granted to Henry Rottenberg for 67 feet on University Avenue immediately north of Anderson Street, your Committee would draw the attention of the Council to the fact that, notwithstanding the terms of the license, the building is being used with an extension to the ground of the building which it was understood would be used as a garage.

used as a bank) diagonally from the Avenue, and also with an entrance thereto from the hall into which the door to the north on the Avenue leads, and your Committee recommends that the Solicitor be instructed to take any proceedings that may be necessary to have these entrances altered so as to conform to the agreement.

Charlottetown
Lot - Offer of
David Osborne.

13. The Bursar has reported to your Committee that he has received a communication from Mr. George J. McRie of Sinece, in whose hands was placed for sale the north $\frac{1}{2}$ of the south $\frac{1}{2}$ of lot No. 11, Concession 1, Charlottetown, to the effect that he understands that David Osborne, the occupant of the place for many years past, is prepared to give \$250.00 for a deed of the property. As it appears to be difficult to dispose of the place to any other advantage, your Committee recommends that this offer be accepted.

Lease of Lot
No. 19 Marine Park
to Public Works.
Public Works.

14. The Bursar has reported to your Committee the receipt of a communication from the Department of Public Works with reference to the lease of Lot No. 19 to the Department for the use of the Bureau of Mines and the surrender of lot No. 18 on College Street. The Department now ask for a right of way over the driveway to the east of lot No. 18 in order to gain thereby access to the back of the house which is situated on lot No. 19.

Having regard to the possibility of the College Street frontage being required for some University building in the future, your Committee is of the opinion that it would be unwise to grant such a right of way. But your Committee would approve of allowing the Government to use the entrance from College Street during the pleasure of the Board, and in consideration thereof that the Government should undertake to maintain the gate and side fence in repair and to keep the gate closed when not in use, and your Committee recommends accordingly.

Toronto,

22 January, 1912

(Signed) D. Bruce MacDonald,
Chairman.

The report was adopted.

Francis Owen, Upon the recommendation of the President Francis Owen was appointed a temporary Instructor in the Department of German for the balance of the session, and his salary was fixed at \$500.00.

G. D. Robertson, The President submitted a communication from Mr. G. D. Robertson, whose resignation had been accepted at the previous meeting, making a claim for a further portion of salary to which he was entitled.

Ordered that Mr. Robertson be informed that the Board cannot entertain his claim, having accepted an increase of salary on 1st July last, a new contract was thereby created, which the Board are now allowing him to break, though at some inconvenience to the work of the schools, and they cannot see that he has any claim for special consideration.

Arrangements for replacing Mr. Robertson, Dr. Pakenham's suggestions as to replacing Mr. Robertson by temporary assistants for the balance of the fiscal year, to be paid from the unused portion of the vote, were approved and the President was authorized to make any necessary arrangements.

Additional appropriation for Dept. of Photography. An additional appropriation of \$100.00 for supplies for the Department of Photography was voted in view of the large amount of photographic work being done.

Continuance of Woman Fellowship in History. The President referred to the possibility that there would be a request to continue the Woman Fellowship in History for the session 1912-13, and the Board approved a continuance of the experiment during next year upon the same terms as at present.

The meeting adjourned to Friday, February 7th.

Minutes of the meeting of the Board of Governors
held in the University building on Friday,
9th February, 1912, at 4 p.m.

Present -

The Chairman
The Chancellor
The President
Sir Edmund Osler,
Mr. D. B. Macdonald.

The Recorder.

The minutes of the last meeting were read and
confirmed.

Arising out of the minutes the Chairman presented
the resolution which had been drafted in regard
to the death of Mr. Cockburn. This having been
approved -

It was moved by the Chancellor, Sir William R.
Meredith, B.L.S.,

Seconded by Sir Edmund Osler,
And Resolved -

That the Governors have learned with
much regret of the death of one of their members,
Mr. George Ralph Richardson Cockburn, M.A.

Mr. Cockburn was a member of the Board
since its establishment under the legislation of
1906. His connection with the University, however,
was not solely of recent date. As early as
1861 he became Principal of Upper Canada College,
a position which he held with distinction for
twenty years, and which carried with it ex-
officio a seat upon the University Senate. The
interest in the work of the University which
Mr. Cockburn manifested at that period he always
retained; and it is with a deep sense of the loss
which his death occasions that the Governors
place this resolution upon their minutes.

It was ordered that a copy of the resolution
be engrossed and transmitted to Mr. Cockburn.

The Business submitted his statement, duly audited,
of the expenditure made by him from the

accountable warrant received for ~~for~~ ~~from~~ ~~any~~, which was laid on the table.

Resignation of
W. Brothers.

There was read a communication from the honorable
W. W. Brothers, K. C., to the Chairman that he had
sent his resignation as a member of the Board to the
Prime Minister.

Also a copy of the Chairman's reply.

Statutes of
Senate

Statutes of Senate No. 683, respecting Professors
van der Smissem and Mayor;
No. 684, amending the Calendar in the Faculty of
Arts for 1911;
No. 685, amending the Consolidated Statutes of the
University of Toronto, Part I, Revision of 1907;
which were laid over from the last meeting
and again read and received the approval of the
Board.

Fees for
degree of Ph.D., required of candidates for the degree of Ph.D., the
Prof's major submitted in the cases of Professors van der Smissem
van der Smissem and Mayor was approved, and the fees omitted.

Report Number 44 of the Finance Committee
was read as follows:-

The Finance Committee beg to report to the
Board of Governors:-

offer of
Rolph &
Clark to
purchase
part of old
U.C.B. block,
College Block)

1. Your Committee has received through Mr.
J. H. Williams an offer from Messrs. Rolph & Clark,
Limited, to purchase the frontage of 157' 9" and
Adelaide Street by the full depth of 186' 6" more or
less to Pearl Street (part of the old upper Canada
College Block) for the sum of \$550. a foot frontage
on Adelaide Street, cash down, provided the
existing tenancies can be terminated within six
months; the University to surrender the right
of way over the ten foot lane to the east,
which is the westerly ten feet from north to
south of the property now owned by Rolph & Clark.

The Bureau informs your Committee that
all but one of the present leases can be
terminated within six months, the exception being
the lease

the lease of No. 132 Pearl Street, which is terminable after 31 December, 1912, upon three months' notice.

After consideration of this offer your Committee has decided to accept it subject to the present terms.

2. Your Committee has had under consideration communication from the President with regard to an addition to the salary of Professor Bryant; and in the event of his duties being increased by certain work formerly taken by the Professor of Preventive Medicine, and in connection therewith the equipment of a Hygienic Laboratory.

After hearing the President your Committee has requested him to report direct to the Board a statement of the duties that Professor Bryant would be called upon to perform next session if his salary were increased; and as to the equipment of a laboratory, your Committee recommends an appropriation of \$1,500. from the funds of the next fiscal year in the event of the President recommending that the increased duties and salary be assigned to Professor Bryant and the Board adopting such recommendation.

Yours truly,

30 January, 1912.

(Signed) Hugh S. Kelly,
Chairman.

The report was adopted.

132 Pearl St. In connection with clause No. 1 of the foregoing report the Board reported the conclusion of negotiations for the termination of the lease of No. 132 Pearl Street upon payment of \$1,000. to the tenant - \$300. to be paid by the University and \$700. by the purchasers; and settlement on this basis was approved.

Prof. Bryant The report of the President referred to in clause No. 2, dated 1 February, 1912, was read, and the Board approving thereof, it was ordered that the increased duties recommended by the President be assigned to Professor J. A. Bryant, his title to remain Professor of Hygiene as at present, and his salary to be increased to \$2,000. per annum, to take effect 1st July, 1912.

In the absence of a report from the Property Committee the Chairman of that Committee asked leave of the Board to introduce certain matters, and leave being given, he presented -

Supply of
coal to Power
House

1. A communication from Messrs. Luigs & Holbrook upon certain unsatisfactory features in connection with the supply of coal to the Power House under the present contract, and the steps being taken in the matter.

Purchase &
storage of
coal -
add^d appropⁿ

2. A report from the Superintendent recommending, in view of the possibility of a strike on the 1st of April, that 2,000 tons of coal be purchased and at an average price of \$4.25 a ton and stored until required; and that he had secured an option on a lot on Dupont Street for storage purposes at \$25. per month; and asking for authority to order the coal, to lease the lot and to fence it temporarily. These recommendations being approved the sum of \$9,000. was appropriated for the purchase of the fuel and for expenses mentioned.

add^d appropⁿ
for labor, &c,
in Power House

3. A report from the Superintendent asking for a further appropriation of \$2,500. for labor of firemen, removal of ashes, &c, in the Power House for the balance of the present fiscal year.

This was approved and \$2,500. for wages of firemen, &c, and \$500. for removal of ashes were respectively voted.

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names: -

Appointments

Faculty of Arts -

The appointments of Mr. E. M. Smith and Mr. J. A. McEllock as class assistants in Biology were extended to include the Easter term, 1912, - their additional remuneration to be \$90. and \$50. respectively.

W. A. Johnson, class assistant in Biology

J. R. Stinson, for Easter term, 1912 - at \$20. each

Albert B. Smith - Laboratory assistant in

Biology, vice Harry Price, resigned, at \$30. a month

from 1st February, 1912.

Faculty of Applied Science.

John J. Brown - Laboratory Attendant in Applied Mechanics, vice R. W. Allen, resigned, from 1st February, 1912, at \$175. for the balance of the session.

J. S. Will.

The President brought up the case of Mr. Will, Lecturer in French and Registrar of University College, who is stated to have received an offer of an Associate Professorship elsewhere. The Board took no action.

Commencement

Hall for students

Teachers' Room

The Commencement Teachers' Association were granted the use of Commencement Hall, on the usual terms, for the day sessions and one evening session in the end of March.

Scholarship

in memory of

late Mr. H. H.

Frederickson.

The President reported the receipt of an offer from Mrs. Frederickson to found a scholarship in Anatomy in memory of the late Mr. J. H. Frederickson.

The President was requested to discuss terms with the donor and to report again, the Board being of opinion that the terms of the award might preferably be - a Graduate Fellowship of the value of \$500. per annum in each year in which the award was made, together with exemption of fees to the holder; the method of making the award to be altered to conform to the University Act.

Report re

Faculty of

Education.

The President presented a report upon certain matters in connection with the Faculty of Education, which was ordered to be printed and a copy sent to each member of the Board for consideration before the next meeting.

Hospital fees

The President referred verbally to the necessity for settling soon the question of increased Hospital fees and it was determined that a representation should wait upon the Government again as to this matter and also as to the site for the new Veterinary College.

David Jane
Hill to be
Marpleet
lecturer.

With regard to the Marpleet lectureship the President suggested the name of Mrs David Jane Hill as a suitable person to invite to give the lectures. The Board approved of this suggestion.

The meeting adjourned.

A. R. Mowdell

*Chairman
Notes*

Note.

The proceedings at this meeting were ratified at meeting of 14th March 1912

A. R. Mowdell
Secretary

Minutes of the meeting of the Board of Governors
held in the University building on ~~Thursday~~
22nd February, 1912, at 4 p.m.

Present -

The Chancellor

The President

Mr Justice Kelly

Dr D. B. Macdonald

Dr J. A. Macdonald.

Dr J. O. Orr.

The Bursar.

In the absence of the Chairman and the Vice-Chairman the Chancellor, upon motion of the President, took the Chair.

The minutes of the last meeting were read and confirmed.

Current
Expenditure

The Bursar submitted his estimate under By-Law No. 16 of the amount required to defray current expenditure for the month of March, \$40,000, plus any balance unused of the warrant previously received. Ordered that an accountable warrant for \$40,000. be issued to the Bursar.

Respectful
testimony of
Messrs. White &
Brothers.

Wising out of the minutes it was ordered that the Chairman be requested to write to Messrs. White and Brothers expressing the Board's regret at the retirement of these gentlemen and appreciation of their services whilst members of the Board.

The following communications were read -

Statutes of
Senate

from the Registrar transmitting for the approval of the Board Statutes of Senate -

No. 686 - Respecting the curriculum in Medicine.

No. 687 - Respecting the curriculum in Applied Science and Engineering, 1912-13.

No. 688 - Amending the curriculum in Applied Science and Engineering 1911-12.

These statutes having been read, upon motion of the President the resolution respecting statutes being laid over to the next meeting was suspended

with reference to Statutes Nos. 686 and 687, and these Statutes were thereupon approved.

Statute No. 688 was laid on the table.

Report Number 84 of the Property Committee
was read as follows: -

The Property Committee begs to report to the Board of Governors: -

1. In the matter of the cutting down of a tree on the University Avenue from Queen Street referred to in your Committee's last report your Committee has received an explanation from the Acting Commissioner of Parks to the effect that the agreement between the University, the City and the Toronto Railway Company was overlooked at the time the tree was removed, and stating that, had it not been so overlooked, the Governors would have been consulted before action was taken.

2. Your Committee transmits herewith a letter from the solicitor in reference to the building now being erected by Henry Rottenberg at the corner of the University Avenue and Anderson Street, and also an amended plan which has been furnished by Mr. Chisholm, the solicitor for Mr. Rottenberg. The new plan shows that the entrance to the ground floor from the doorway on the north has been removed, but according to the solicitor's letter Mr. Rottenberg apparently does not intend to alter the diagonal entrance at the corner, on the ground that this is not an opening on University Avenue. The solicitor has informed Mr. Chisholm that his client is proceeding with the building at his own risk; and in the meantime your Committee reports this as the present position of the matter, in order that the Board may take such action as it sees fit.

3. Your Committee's attention has been drawn to the fact that the sign of a real estate business is displayed in certain windows of the Foresters' building on College Street, the license for which property was granted in the usual terms in January, 1909. Your Committee would suggest that this matter and also (the question

the question of the apartment house recently erected immediately to the west of Zion Church on College Street be referred to the Special Committee upon the Avenues for consideration in connection with the other matters now in the hands of that Committee.

add to
appropriations

4. Your Committee has received a report from the Superintendent that certain of the appropriations granted for the present fiscal year will be insufficient to cover the expenditures, and requesting additional appropriations as follows:-

Main building:	gas	\$50.
	cleaning	150.
	water	70.
Library building:	gas	25.
	water	25.
Medical building:	caretaker's	
	supplies	25.
Physics building:	water	80.
Convocation Hall:	water	25.
Men's Residences:	repairs & renewals	150.
	cleaning.	200.
Education building:	water	115.
	cleaning	<u>400.</u>
		\$1,315.

Your Committee recommends that the above appropriations be granted.

Asst. Engineers
in Central
Power House

5. Your Committee has received through the President the Superintendent's recommendation that the following be appointed Assistant Engineers in the Central Power House:-

J. Pollock
G. S. Moseley
A. G. Davies.

Your Committee recommends that these appointments be made and that the salaries be fixed at the amounts provided in the Estimates, viz., \$800. per annum each.

W. H. Beatty
re smoke
nuisance
from Power House

6. There has been laid before your Committee a letter from the solicitors for Mr. W. H. Beatty complaining of a nuisance arising from smoke and gases from the chimney of the Central Power House. Your Committee transmits the letter herewith for the information of the Board, and in the same connection

a letter from Messrs. Guiggo & Holbrook, of date 20th February, that to raise the present stack so that it will be approximately 25 feet above the level of the cornice of the Medical building, thus increasing the height 70 feet, would cost \$2,900.

add^d
extension
tel. in
or. & Botany
bldg.

7. Your Committee has received a request from Mr. R. B. Thomson for an additional extension telephone in the Forestry and Botany building. Upon the report of the Superintendent that there are already two telephones in this comparatively small building, and that he does not see any necessity for a third, your Committee recommends that this application be not granted, and suggests that the Superintendent be authorised to alter the position of one of the present telephones if it be possible to place it in a more convenient location than at present.

survey
of property
for museum.

8. The Bursar has reported to your Committee that a survey is being made in order to delimit the property to be set apart as the site for the new Museum. Your Committee is of opinion that the rights of the University in regard to the tunnel of the Central Power Plant, which crosses a portion of this site, should be guarded in any transfer of the property that may take place.

Toronto,
20 February, 1912.

(Signed) D. Bruce Macdonald,
Chairman.

smoke
nuisance.

The report was adopted except clause 6 which was referred back for reconsideration in view of further information received by the Chairman of the Committee.

The appointments referred to in clause 5 were made and ordered to take effect from 1st November, 1911.

The Chairman of the Property Committee asked leave to introduce certain matters which it had not been possible to incorporate in the report just read. Leave being given, the Chairman submitted a report of a sub-committee upon certain changes and additions in the Departments of (Bio-chemistry)

interim approp-
for 1912-13
for changes re.
in Dept. of Bio-
chem. + Physiology
+ med. Bldg.

Bio-chemistry and Physiology and in the Medical building. The report was adopted and authority given to proceed with the work; and an interim vote of \$3,500. was granted from the revenue of the year 1912-13 in advance of the Estimates of that year.

G. W. Beatty

The Chairman also submitted a communication from Mr. G. W. Beatty as to the condition of the roadway on Devonshire Place, which was referred to the Property Committee.

Deputation to
Honourable Court.
re Hospital fees
+ site for Nat'l
College.

Upon motion of Dr. D. B. Macdonald, seconded by the Honourable Mr. Justice Kelly, the Chairman of the Board and ^{the} President were appointed a deputation to interview the Government in connection with the question of a site for the Ontario Veterinary College and also the matter of the Hospital and Medical Council fees.

President's
report re
Univ. Schools
+ Soc. Finance.

Consideration of the President's report upon the University Schools and Faculty of Education was deferred until the next meeting. It was ordered that a report be prepared showing the cost of the University Schools, the cost of their maintenance and the time given by teachers to the instruction of pupils in the schools, as distinguished from instruction to teachers-in-training, etc.

Appointments.

Upon the recommendation of the President the following appointments for the session 1911-12 were made, and the salaries fixed at the amounts set opposite the respective names:-

Faculty of Medicine -

Dr. A. H. Rolph - Assistant Demonstrator in
Pathology + Bacteriology \$50.

Dr. A. W. Langfield - Clinical Assistant in
Pediatrics 150.

Case of
J. S. Will.

The President again referred to the case of Mr. J. S. Will, at present Lecturer in French and Registrar of University College, and suggested that he be appointed next year to an Associate Professorship

with a salary of \$2,400., his duties to include the work of the College Registrar for at least two years without extra salary. Upon motion of Dr. D. B. Macdonald, seconded by Dr. J. A. Macdonald, this was approved.

Further
lect^r in Anc^t
History - 1912-13.
The President also brought up the matter of a further Lecturer in Ancient History for next session. This was deferred to the next meeting.

Appropⁿ for
clerical ass^t
in Coll. Reg^r
Office.
Upon the recommendation of the President a sum not exceeding \$100.00 of the vote for Incidental Expenses in University College was made available for clerical assistance in the College Registrar's Office.

Fee for 1 - yr.
occasional
H. Sc. course
Upon the recommendation of the Faculty of Household Science as presented by the President it was ordered that there be established a fee of \$50.00 (Tuition fee, \$15.00, and Laboratory fee, \$35.00) for a one year occasional course in Household Science.

Short courses
H. Sc.
Teachers
Province.
The President submitted a communication from the Deputy Minister of Education, of date 20th February, outlining arrangements for short courses in Household Science to be given by the University to the teachers of the Province, and to be paid for by the Government. These arrangements were approved and the President was asked to communicate them to the Senate for its information.

Acct. of
Williams &
Cole re
Pathological
Bldg.
The President submitted an account of Williams & Cole, \$75⁰⁰, incurred by Professor Leathes, for Engineers' services in connection with certain of the equipment of the Pathological building. Authority was given to charge this to the appropriation for equipment, the Bursar to ascertain first if the account covers supervision of the installation as well as the preparation of plans.

Charge for
ntg. of Givie
Guild in Convⁿ
Hall.
Upon the recommendation of the President it was ordered that actual expenses only be charged the Givie Guild for a meeting held in Convocation Hall on December 15th.

The President having submitted certain correspondence which had passed between Mr. William Barclay and

James H.
Richardson
Fellowship in
Anatomy.

himself relative to the founding of a Fellowship in
Anatomy, it was -

Moved by the President, Dr. Robert A. Falconer, C.M.G.,
Seconded by the Honorable Mr. Justice Kelly.

And Resolved -

That the Governor General accept the
terms proposed by Mr. William Freehand to donate to them the
sum of Ten Thousand Dollars for the establishment in
the University of Toronto of a Fellowship in Anatomy
in honor of his father, the late Dr. James Henry
Richardson; and the Governor General undertake to pay to
the person to whom the Fellowship shall from time
to time be awarded, in accordance with the conditions
hereinafter set forth, the sum of Five Thousand Dollars
the value of such Fellowship in each year in which
such award is made.

The following shall be the terms and conditions
governing the Fellowship and the award thereof:-

1. The name of the Fellowship shall be "The
James H. Richardson Research Fellowship in Anatomy".

2. The value of the Fellowship shall be Five
Thousand Dollars in money, payable as follows:- One
Thousand and Fifty Dollars on the Fifteenth day of
October; One Thousand and Fifty Dollars on the
Fifteenth day of January; and Two Thousand Dollars on
the Thirtieth day of April; but the second and third
payments shall not be made unless and until the
Senate shall be satisfied with the progress of the
investigations referred to in paragraph 7 hereof.

3. The Fellowship shall be awarded by the Senate
upon the nomination of a Committee consisting of
the Professor of Anatomy, the Professor of Biology, and
the Professor of Surgery in the University of Toronto
for the time being.

4. The Fellowship shall be open to -

- (a) Graduates in Medicine of the University of
Toronto and graduates of such other
Universities and Medical Schools as may be
approved by the Nominating Committee; and
- (b) Students in the University of Toronto who
have completed the third year of the course
in Medicine.

5. The Fellowship shall be tenable for one year,
but the holder thereof shall be eligible for re-
appointment for not more than two additional years,
at the discretion of the Senate upon the

recommendation of the nominating committee.

6. The holder of the Fellowship shall be exempt during the tenure of it from the payment of the annual fee payable by students or graduates registered in medicine.

7. The holder of the Fellowship shall devote his entire time to investigation in Anatomy under the direction of the Professor of Anatomy.

8. All preparations made by the holder of the Fellowship shall become the property of the University of Toronto.

9. If in the course of time it should appear that on account of changes in the curriculum or other changes in the University, or for any other reason, modifications in the foregoing terms of award are necessary or desirable, such changes may be made by the Governors, but they shall be made only with the consent of the donor of the Fellowship during her lifetime, and after her death with the consent of the Chairman of the Board of Governors, the President of the University, and the Professor of Anatomy for the time being; but it shall always be necessary that the Fellowship be devoted to the advancement of anatomical science.

10. Any dispute or difference of opinion as to the interpretation of these regulations shall be determined by the Governors, whose decision shall be final and binding.

It was also -

Moved by the President, Dr. Robert A. Falconer, B. M. S.,

Seconded by the Honorable Mr. Justice Kelly,

And Resolved -

That in accepting from Mrs. William Freeland the generous donation of Ten Thousand Dollars offered by her for the foundation of "The James H. Richardson Research Fellowship in Anatomy" in memory of her father, the late Dr. James Henry Richardson, the Governors desire to place upon record their appreciation of the spirit which prompted this gift.

This foundation will aid in perpetuating the name and memory of Dr. Richardson, whose distinguished achievements in that department of medical science to which his long career was devoted will thus be permanently associated with the University of Toronto.

resolution
thanks

The Governors desire also to record their sense of the liberality of Mrs. Freeland in making this handsome addition to the endowment of the Provincial University for the encouragement of scientific investigation and research.

The meeting adjourned.

March 14, 1912

Charles M. W. P.

Vice Chairman.

Note.

The proceedings at this meeting were ratified at the meeting of 14th March, 1912

A. H. L. M. W.

Secretary

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 14th March, 1912,
at 4 p.m.

Present :-

The Vice-Chairman
The President
Dr. D. B. Macdonald
Dr. Lash
Judge Smith
Dr. Orr
Sir Edmund Osler
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed; and the proceedings at the meetings of 9th and 22nd February were approved and ratified.

Death of
Hon. Ed.
Blake.
Before proceeding with the business on the order paper the Chairman referred to the death of the Honourable Edward Blake, a former Chancellor of the University and sometime Chairman of the Board of Management; and the following were appointed a Committee to draft a suitable resolution to be placed on the minutes :-

The Vice-Chairman
The President
Dr. Lash

Current
expenditure
The Bursar submitted his statement, duly audited, of the expenditure made by him from the accountable warrant received for February, which was laid on the table.

The following communications were read :-

Mrs
Lockburn
From Mrs Lockburn thanking the Board for the resolution of condolence.

Statutes of
Senate.
From the Registrar transmitting Statutes of Senate
No. 689 - Respecting the Calendar in Education;
No. 690 - Respecting the Curriculum in Agriculture
and Veterinary Science;

No. 691 - Respecting the Curricula in Music;
 No. 692 - Respecting the Curriculum in Physical Training;
 for the approval of the Board

The Statutes having been read, upon motion of the President the rule was suspended, and the Statutes were thereupon approved.

Statute of Senate No. 688 Respecting the Calendar in the Faculty of Applied Science and Engineering for 1911-12, which had been laid over from the previous meeting, was again read and approved.

Report of Libry
 Com. re prices
 for binding.

From the Registrar transmitting a copy of a report of the Library Committee adopted by the Senate upon the scale of prices charged for binding at the University Press. Referred to the Finance Committee

Notice re pavement
 on Charles St.
 West.

From the City Assessment Commissioner a circular notice as to a proposed asphalt pavement on Charles Street West. Ordered that the City be informed that this notice should be sent to Victoria College.

Acct. of Williams
 & Cole.

From Professor J. B. Leathes in explanation of the account of Williams & Cole for engineering services.

Victoria Coll.
 re nuisance
 fr. Heating
 Plant tunnel.

From President Burwash of Victoria College as to an alleged nuisance arising in connection with the tunnel of the Heating Plant. The Chairman of the Property Committee reported verbally the instructions which he had given to the Superintendent to have the matter attended to. The Chairman's action was approved and ordered to be communicated to President Burwash.

Work in Dept.
 of Pharmacology

From Professor V. E. Henderson as to certain work done by the Superintendent in excess of that requisitioned for by him, and charged to the departmental appropriation for Pharmacology. Ordered that the cost of the work in question, \$64.15, be charged to "Repairs and Renewals" of the Medical building.

From the Chairman of the Property Committee drawing attention to Mr. Massey's request for an

Undertaking to provide \$100,000.00 for the Gymnasium portion of the group of buildings now under way.

Resolved that the Governors undertake to provide not later than 1st May, 1914, the sum of \$100,000, this being the amount which the Governors are prepared to expend in the erection of a new Gymnasium.

Ordered that this resolution be communicated to Mr. Chester D. Massey, and that the Finance Committee be instructed to consider ways and means for provision of the sum.

Draft of proposed Act relative to the establishment of a Provincial Museum, together with copy of the plan prepared by Speight & Van Nostrand after survey, and registered in the Registry Office.

The proposed Bill having been read, the action taken as to survey and plan was approved.

Report Number 45 of the Finance Committee was read as follows:-

The Finance Committee begs to report to the Board of Governors:-

The Bureau has laid before your Committee offers to purchase portions of the old Upper Canada College block as follows:-

Offers to purchase part of old U.C.C. block - H.H. Halls

1. Offer of H. H. Halls to purchase part of block '6' on the south side of Adelaide Street commencing 200 feet east of Duncan Street, and running thence easterly 50 feet by a depth of 88 feet 10 inches more or less to a 10 foot lane, together with a right of way over the said lane, for the sum of \$15,000. payable as follows:- \$5,000. in cash; the remainder to be secured by a mortgage payable at the expiration of 3 years from the date of delivery of deed, with interest at 6 per cent. per annum payable half-yearly; the mortgage to contain a privilege to prepay the whole amount at any time without notice or bonus.

W.G. Dean

2. Offer of W. G. Dean to purchase the south-east corner of Adelaide and John Streets, having a frontage of 80 feet on Adelaide Street by a depth of 189 feet 9 inches more or less to Pearl Street extended, for the (sum of

sum of \$48,000. payable as follows: - \$16,000. in cash; the remainder to be secured by a mortgage for \$32,000. payable at the expiration of 18 months from 12th April, 1912, with interest at 5 1/2 per cent. per annum payable half-yearly; the mortgage to contain a privilege to prepay the whole or any part of the sum secured thereby at any time without notice or bonus.

After careful consideration of these offers, and in view of the necessity for funds as reported by the Bursar, your Committee has accepted the offer of H. H. Halls, and begs to report in favour of the acceptance of the offer of W. G. Dean.

Toronto, (Signed) Charles Moss,
12 March, 1912. Chairman pro tempore.

The report was adopted and the sales to H. H. Halls and W. G. Dean approved and ratified.

The acquisition
of property on
S. S. College
St.

The Bursar submitted a report and plan prepared by H. H. Williams, which he had procured upon the instructions of the Chairman, showing the estimated cost of acquiring the properties on the south side of College Street from a point west of the Technical School to Beverley Street.

After hearing the verbal report of Dr. Lash as Convener of the Special Committee on the Avenues, the Board approved of the principle of acquiring these properties, provided the scheme were found feasible financially and the consent of the Government obtained, and the Special Committee was requested to consider the matter and to present at a future meeting a report ~~thereon~~ together with a concrete scheme embodying the details of a plan for financing the project and for carrying the property until some disposition were made of it.

Report on
Univ. Schools.

The President's report upon certain matters connected with the University Schools, deferred from the last meeting, was taken up and a further report from the President, dated 14th March, and statement were submitted.

After consideration, upon motion by Dr. Orr, the Board approved of an addition of two teachers to the

staff of the University schools next year.

pp^t of
A. Macdonald

Upon the recommendation of the President G. A. Macdonald was appointed Fellow in Drawing in the Faculty of Applied Science, for the months of March and April, vice O. W. Martyn, resigned; and the salary was fixed at \$50. a month.

add^l-lect^c
Physics,
Anc. Hist.
English

The President was authorized to negotiate for a Lecturer in Physics for next year to replace Mr. Dawes, resigned, the salary suggested being \$1,500; and also for Lecturers in Ancient History and in English at a salary of \$1,200. each.

The following additional appropriations and transfers in the Estimates for the current year were authorized:

add^l
appropⁿ

Additional appropriations:-

Architecture - Laboratory supplies \$75.

Apparatus 75.

Household Service - Laboratory attendance,
Food Chemistry 50.

Physiology - Interim appropriation for
1912-13 increased to \$3,000.

Transfers

Transfers:-

Pathology - from Apparatus to
Chemicals & supplies 100.

Bonus to
stenog^r in
Drawing.

The request of Professor C. H. C. Wright that the stenographer in the Department of Drawing be granted a bonus on account of additional work due to the night classes in Architecture was deferred until the Estimates for next year are taken up.

Salry. for
permanent
sec'y for
Stud^t-Parlmt

The President's suggestion that a salary be guaranteed for a permanent Secretary for the Students' Parliament was referred to a Committee consisting of -

The President (Convener)

Dr. Lash

Dr. D. B. Macdonald

for consideration report.

Payment
to Varsity.

Upon the recommendation of the President it was ordered that a payment of \$100. be made to The Varsity for insertion of items of University news during the year 1911-12, and the appropriation for (advertising

advertising was arranged accordingly.

G. Veck,
G. Christie,
G. Bullock on
sick list.

The President reported the receipt of a communication from the Superintendent as to three temporary employees of the University, George Veck, G. Christie and G. Bullock, who had been absent on account of illness.

Ordered that, under the circumstances, the payment of these men for time lost, not exceeding one month, be authorised.

Re Scott,
injured at
Univ. Press

The President submitted a communication from Dewar, Maw & Hodgson as to a man named Scott said to have been injured at the University Press. Ordered that the Committee in charge of the Press be asked to report upon this.

Isolation
ward in Men's
Residences.

Also the Superintendent's estimate of the cost of providing an isolation ward in the Men's Residences, which was referred to the Property Committee.

offer of 2 prizes
by Can. Manuf.
Assoc. -

Also an offer of the Canadian Manufacturers' Association to provide two cash prizes of \$50. and \$30. respectively for essay writing in the Faculty of Arts.

The President was authorised to obtain further information as to the cost of reading such essays and to report again.

Exhibition
Park for use
of classes in
surveying

The President reported that Professor Stewart's classes in surveying would be unable next year to use the Queen's Park for practice purposes. Dr. Orr's offer to place Exhibition Park at the disposal of these classes and to provide for storage of their instruments was accepted with thanks.

The meeting adjourned.

March 28, 1912

Charles M. O'P
Vice Chairman

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 28th March, 1912,
at 4 p.m.

. Present -

The Vice-Chairman

The President

Sir Edmund Osler.

Judge Snider

Dr. D. B. Macdonald.

Dr. Lash.

Dr. J. A. Macdonald

Dr. Orr.

Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

Resolⁿ re
death of
Hon Ed-
Blake

Arising out of the minutes, the draft resolution referring to the death of the Honourable Edward Blake, prepared by the Committee appointed at the last meeting, was presented and the same being approved -

It was moved by J. A. Lash, Esq., K. C., LL. D.,

seconded by the President, Dr. Robert A. Falconer, C. M. G.,

And Resolved -

That the Board of Governors of the University of Toronto desires at this its first meeting since the death of the Honourable Edward Blake, K. C., LL. D., to record its profound regret, and to express its admiration for the distinguished man who was a graduate of the University and who for so many years presided as its Chancellor.

Although busily engaged in his profession and in public affairs, yet during the many years he held the office of Chancellor he was constant and earnest in his attention to the work of the Senate, and under his guidance many useful and beneficial reforms in the courses of study and the methods of instruction were brought into effect. By liberal contributions for scholarships in various branches of study he encouraged academic achievement by students. The property and finances of the University

(renewed)

received a large share of his attention as a member and for a time Chairman of the Board of Management, which was organized at his suggestion. Although ultimately compelled by the demands of Canadian and Imperial concerns to relinquish the Chancellorship, his interest in the University was maintained to the last.

Distinguished for learning and ability as a lawyer, for breadth of vision as a publicist, and for high-mindedness and fairness as a parliamentarian, his memory will be forever cherished and his name revered. He was one of the University's greatest sons.

Ordered that a copy of this resolution be engrossed and forwarded to Mrs Blake.

Current
expenditure

The Bursar submitted his estimate, under By-Law No. 16, of the amount required for current expenditure for the month of April, \$35,000. plus any balance from the warrant previously received.

Ordered that an accountable warrant of \$35,000. be issued to the Bursar.

Communications were read as follows:-

Dept. of
Pharmacology

From the Superintendent in reference to work done in the Medical building for the Department of Pharmacology.

Dr. Primrose
to build a
garage,

From Dr. Primrose applying for permission to erect a garage upon the north-east corner of the lot on College Street leased to him.

Ordered that Dr. Primrose have permission to erect a garage of the design and in the position shown on the plan submitted by him.

Injury to
Scott -
employee of
Univ. Press.

From the Committee in charge of the University Press relative to injury alleged to have been sustained by a former employee.

Ordered that the matter be referred to the Solicitor with instructions to ascertain what compensation is claimed, without admitting any liability on the part of the Board.

Statute of
Senate.

From the Registrar transmitting for approval of the Board Statute of Senate No. 693, amending the Consolidated Statutes of 1907, Part I.

The Statute having been read, upon motion of the President the rule was suspended, and the Statute was thereupon approved.

Fees in
Arts.

The Bursar submitted a schedule of fees for insertion in the Arts Calendar, revised in accordance with the changes in connection with the Registration and Examination fees as previously determined by the Board. This was approved as follows:-

FEES.

All University fees as also the fees of students enrolled in University College are payable to the Bursar, at his office in the Main University Building, between the hours of ten and one o'clock, except on Saturday.

The College fees of students enrolled in Victoria College are payable to the Fees Clerk of that College.

The College fees of students enrolled in Trinity College are payable to the Bursar of that College.

Fees for Students Proceeding to the Degrees.

I. UNIVERSITY FEES.

Matriculated and non-matriculated students proceeding to the degree of Bachelor of Arts who are enrolled in University College or Victoria College or Trinity College or St. Michael College, may attend the lectures of University professors and lecturers in the Faculty of Arts without payment of fees, except those imposed for laboratory supplies, but such students must register in the University.

Ad Eundem Statum Fees.

For admission, by certificate, to Second Year.....\$15.00
For admission ad eundem statum..... 10.00

Library Fees.

The annual fee.....\$2.00

Every matriculated and non-matriculated student proceeding to the degree of Bachelor of Arts is required to pay at the time of the entry of his name with the Registrar the annual library fee.

No occasional or graduate student shall be admitted to the library save upon the payment of the annual fee.

Charges for Laboratory Supplies.

Charges for supplies shall include laboratory materials and instruments used by or for the student, and ordinary wear and tear of instruments; but not charges for waste, neglect and breakage, which are to be met out of a deposit to be fixed by the Professor.

The annual supply charges for a student shall be according to the following table in which for convenient reference, the college fees for each year of the various courses are also included, reference being made to the annual fee if paid in October, and not by instalments, for the details of which see pages 55-57.

	SENIOR MATIC.		FIRST YEAR.		SECOND YEAR.		THIRD YEAR.		FOURTH YEAR.	
COURSES.	COLLEGE REGISTRATION.	LABORATORY SUPPLIES.	COLLEGE REGISTRATION.	LABORATORY SUPPLIES.	COLLEGE REGISTRATION.	LABORATORY SUPPLIES.	COLLEGE REGISTRATION.	LABORATORY SUPPLIES.	COLLEGE REGISTRATION.	LABORATORY SUPPLIES.
General Course	\$5	..	\$5	..	\$5	..	\$5	..	\$5	..
¹ Philosophy	\$5	..	\$5	..	\$5	1	\$5	12	\$5	3
Commerce and Finance	\$5	..	\$5	..	\$5	3	\$5	..	\$5	3
Mathematics and Physics	\$5	3	\$5	3	\$5	3	\$5	..	\$5	..
Physics	\$5	3	\$5	3	\$5	3	\$5	..	\$5	10
Astronomy and Physics	\$5	3	\$5	3	\$5	3	\$5	..	\$5	10
Natural and Physical Sciences	\$5	3	\$5	3	\$5	..	\$5	..	\$5	..
Biology	\$5	3	\$5	3	\$5	9	\$5	12	\$5	22
² Biological and Physical Sciences	\$5	3	\$5	3	\$5	6	\$5	10	\$5	20
² Physiological and Biochemical Sciences	\$5	3	\$5	3	\$5	6	\$5	10	\$5	20
Chemistry and Mineralogy I	\$5	3	\$5	3	\$5	5	\$5	13	\$5	10
³ Chemistry and Mineralogy II	\$5	3	\$5	3	\$5	5	\$5	4	\$5	3
³ Geology and Mineralogy	\$5	3	\$5	3	\$5	9	\$5	3	\$5	3
Household Science	\$5	3	\$5	3	\$5	11	\$5	15	\$5	20
Physiology and Household Science	\$5	3	\$5	3	\$5	11	\$5	15	\$5	20
⁴ Any other Course	\$5	..	\$5	..	\$5	..	\$5	..	\$5	..

¹The Laboratory Supply fee is not required from students of St. Michael's College.

²The fees for the Faculty of Medicine are not included.

³The fees for Drawing and Assaying are not included.

⁴At present these courses are Classics, Greek and Hebrew, Oriental Languages, Modern Languages, English and History, Modern History, Political Science.

Examination Fees.

Students proceeding regularly to the B.A. degree.

For Senior Matriculation ^{the June examination} or January Supplemental	\$15.00	
For each annual examination ^{other than June & January}	14.00	10.
For May or September Supplemental examination	10.00	
^{each} For January Supplemental examination	15.00	10.
For examination for M.A.	10.00	

Teachers' Course, Occasional and Summer Session Students.

For examination in one or two subjects of any year each	5.00	
Maximum fee	14.00	10.

A candidate who fails to send his application for examination by the day appointed for the receipt of such applications must pay an additional fee of one dollar.

Degree Fees.

For the degree of B.A.	\$10.00
For the degree of M.A.	10.00
For admission ad eundem gradum (B.A. or M.A.)	20.00
For the degree of Ph.D.	50.00

Fees for Occasional Students in Dentistry.

Course of instruction in Physics	\$ 5.00
Laboratory Supplies in Physics	3.00

Miscellaneous Fees.

For registration for Ph.D. course per annum	\$25.00
For dispensation from attendance upon lectures at a federated college	5.00
For certificate of honour	1.00

The fee for admission ad eundem statum, or for dispensation from attendance upon lectures, or for certificates of honour, must be paid at the time of application.

A candidate who fails to pay his University fees on or before the fifteenth of March—the last day for receiving fees prior to the May examination—must pay an additional fee of one dollar.

II. COLLEGE FEES.

A graduate in Arts, who, during his undergraduate course, was enrolled in either University College or Victoria College or Trinity College or St. Michael's College, may attend lectures free in the college in which he was so enrolled.

Every matriculated and non-matriculated student proceeding to the degree of Bachelor of Arts shall, on each year's enrolment in University College or Victoria College or Trinity College or St. Michael's College, pay an enrolment fee according to the following table, which fee shall include all instruction for which fees are chargeable except laboratory supply charges and library fees:—

Table of Fees.

First Year :—

Matriculated Students—Any course, if paid in full in October	\$36.00	40.
--	---------	-----

By instalments:—

First instalment, if paid in October	18.00	20.
Second instalment, if paid in January	19.00	21.

Non-Matriculated Students—Any course, if paid in full in

October	40.00	45.
---------------	-------	-----

By instalments:—

First instalment, if paid in October	20.00	23.
Second Instalment, if paid in January	21.00	23.

Second Year :—

Matriculated Students—Any course, if paid in full in

October	36.00	40.
---------------	-------	-----

By instalments:—

First instalment, if paid in October	18.00	20.
Second instalment, if paid in January	19.00	21.

Non-Matriculated Students—Any course, if paid in full

in October	40.00	45.
------------------	-------	-----

By instalments:—

First instalment, if paid in October	20.00	23.
Second instalment, if paid in January	21.00	23.

Third Year :—

Chemistry and Mineralogy, Div. I., or Biological and Physical Sciences, or Physiological and Bio-chemical Sciences, or Biology, or Household Science :

If paid in full in October..... 31.00 35.

By instalments:—

First instalment, if paid in October..... 16.00 18.
Second instalment, if paid in January..... 16.00 18.

Any other course, if paid in full in October..... 36.00 40.

By instalments:—

First instalment, if paid in October..... 18.00 20.
Second instalment, if paid in January..... 19.00 21.

Fourth Year :—

Chemistry and Mineralogy, Div. I., or Physics, or Astronomy and Physics:—

If paid in full in October..... 31.00 35.

By instalments:—

First instalment, if paid in October..... 16.00 18.
Second instalment, if paid in January..... 16.00 18.

Biological and Physical Sciences, or Physiological and Biochemical Sciences, or Biology, or Household Science:—

If paid in full in October..... 26.00 30.

By instalments:—

First instalment, if paid in October..... 13.00 15.
Second instalment, if paid in January..... 14.00 16.

Any other course, if paid in full in October..... 36.00 40.

By instalments:—

First instalment, if paid in October..... 18.00 20.
Second instalment, if paid in January..... 19.00 21.

Arts and Forestry—First, second, third, fourth, fifth, and sixth years. Annual fee, including tuition, library, laboratory supply, and one annual examination. The College fee in each of the first, second and third years is \$30 :—

If paid in full in October..... 70.00

By instalments :—

First instalment, if paid in October..... 35.00
Second instalment, if paid in January..... 35.00 36.

All the above fees are payable in advance, and if not paid during the month of October (or, in the case of students attending in Easter term only, during the month of January), an additional fee of \$1 a month will be imposed until the whole amount is paid.

The annual enrolment fee of a matriculated student taking, under the regulations, more than one honour course, shall be \$36 only. 40.

20. The enrolment fee of a matriculated student attending lectures for one term, shall be \$18.

The enrolment fee for students receiving dispensation from attendance upon lectures in University College, or Victoria College, or Trinity College or St. Michael's College, shall be \$5 for each term, in addition to the University fee of \$5. The payment of these fees entitles the student to supervision of "term work" prescribed in connection with his course.

III. FEES FOR OCCASIONAL STUDENTS' TEACHERS' COURSE AND SUMMER SESSION.

"A course in laboratory work" means the continuous course of instruction in laboratory or practical work offered to students in any one year in any of the subjects, in which laboratory work is or may be prescribed.

"A course of lectures" means the continuous course of instruction, offered in any one year in any of the subjects, in which instruction is or may be given.

Laboratory fees are divided into (a) Fees for practical instruction in the laboratory, (b) Charges for supplies, which are the same as for students proceeding to the degree.

The payment of fees shall not entitle any occasional student to be admitted to the laboratory work of a later year without having taken that of the earlier year or years, unless this requirement is dispensed with by the Council of the Faculty on the recommendation of the Professor.

The annual fee for an occasional student attending a course, or partial course, of lectures shall be as follows:—

Tuition Fees.

	For the Session.	For the Term.
For a course in any one subject.....	\$10.00	\$5.00
more than one For a course in any two subjects, each subject	9.00	5.00
For a course in three or four subjects, each.....	8.00	5.00
For a full course in five or more subjects prescribed for any year.....	40.00	20.00
Maximum fee	45.	23.

Examination Fees.

For examination in one ~~or two~~ subjects of any year, each..... \$5.00
Maximum examination fee..... 14.00 10.

All instruction fees are payable strictly in advance.

Ordered that the foregoing fees be and the same are hereby fixed and determined, and that the same become effective 1st July, 1912.

Report Number 85 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Use of lawn
to Eaton &

Grace Church
Cricket Club

1. Your Committee has received applications from the Eaton Athletic Association and the Grace Church Cricket Club for the use of the front lawn during the coming summer, and recommends that these applications be granted on the same terms as last year, viz., Eaton Athletic Association - \$150. plus \$30. for lockers; Grace Church Cricket Club - \$100. plus \$15. for lockers.

Supervision
of Athletic
Field during
summer.

2. Your Committee has received a communication from the University Athletic Association as to supervision of the Athletic Field during the summer months, payment of an Assistant, &c. Your Committee has referred this application to the President and the Chairman of the Property Committee with power to report direct to the Board their conclusions and recommendations in the matter.

Heating of
cottage occupied
by caretaker of
Convocation
Hall.

3. Your Committee has received a report from the Superintendent that the caretaker of Convocation Hall has applied to have the cottage occupied by him heated from the Hall. As the Superintendent reports that the cost of this would not exceed \$150, and the amount of heat required in the cottage would make but a small demand upon the source of supply, your Committee approves of the application and recommends that the work be done at the University's expense, the expenditure not to exceed \$150.

Purchase of
fuel for
Power House.

4. The Superintendent has reported to your Committee that he is still experiencing great difficulty in obtaining adequate supplies of coal for the Power House, and that, in order to procure sufficient quantities to meet the daily consumption and to provide an accumulation sufficient to operate the Plant until the middle of May in the event of a

strike taking place at the 1st of April, he has had to purchase coal from such sources and at such prices as he could obtain it.

Your Committee has approved of the action of the Superintendent and reports the same for the information of the Board; leaving open for subsequent consideration what deduction, if any, is to be made from the amounts payable to contractors who have made default in supplying coal, as to which your Committee will report later.

domestic
telephone
system.

5. The Superintendent has again reported to your Committee in favor of a domestic telephone installation for the various University buildings at a cost of about \$2,000. When the first report upon this matter was presented action was deferred until it was seen if provision could be made in the Estimates for the years 1911-12 for the work to be done. The Finance Committee subsequently reported no funds for the purpose.

Having again considered the representations of the Superintendent, your Committee reports in favor of the installation if the amount can be provided in the Estimates of 1912-13.

add'l

operator.

Your Committee also recommends the appointment of a third operator who would be able to attend to the domestic system and at the same time relieve the present switch-board operators who are stated by the Superintendent to be overworked.

Mr. Poole,
caretaker of
H. Bldg.

6. Referring to your Committee's report No. 82, the Superintendent recommends that the appointment of William Poole, at present on probation, as caretaker of the Forestry building be confirmed. Your Committee concurs in this recommendation.

leave of absence
Sept.

7. Your Committee has received an application from the Superintendent for two months' leave of absence from 15th April, and recommends that the same be granted.

Lovato,

21 March, 1912.

(Signed) D. Bruce MacDonald.

Chairman.

The report was adopted.

Payment of
fuel costs.

Upon motion of the Chairman of the Property Committee the Bureau was authorized to pay accounts for fuel, incurred by the Superintendent, notwithstanding any increase in price over the contracts entered into last summer, provided the amounts be within the appropriations voted by the Board.

The Chairman of the Property Committee, on behalf of the sub-committee, presented the following report, which was read and adopted:-

To the Board of Governors,
University of Toronto.

Supervision
of athletic
field during
summer.

The sub-committee appointed by your Property Committee to consider a communication from the University Athletic Association as to the supervision of the athletic field during the summer months, beg to report as follows:-

1. We have ascertained that several clubs will be using the field during the summer and that, in order to obtain the best results, the Athletic Directorate of the University should have some one in charge of all arrangements.

2. Rentals for the field during the summer will amount to at least \$1000.00.

3. We recommend, therefore, that the request of the Athletic Directorate be granted and that \$400.00 from the summer earnings be set aside to pay the man in charge of the field.

Toronto,
26 March, 1912.

(Signed) D. Bruce Macdonald.
Robt. A. Falconer.

Report of
Com. re
Hospitals.

Mr. Lash on behalf of the Special Committee regarding Hospital facilities to students, &c., presented their report as follows:-

To -

The Board of Governors
of the University of Toronto.

The Committee appointed to deal with certain questions in connection with the facilities afforded

to Medical Students by the Hospitals, &c., begs to report:

Western
Hospital.

1. Although no question in connection with the Toronto Western Hospital was referred by your Board to the Committee, yet, at the request of the President of the University, your Committee met a deputation from the Toronto Western Hospital who wished to discuss a plan under which relations might be established between the University and the Western Hospital and facilities afforded for clinical and other instruction at the Western Hospital to the medical students of our University. The reason assigned to your Committee for asking it to receive the deputation was that the Toronto Western Hospital are now taking important steps in connection with their finances so as to meet their capital expenditure on new buildings, &c., and were anxious to know without delay whether an arrangement with the University could be come to. Your Committee thought that it would save time to make this report to your Board at its next meeting, so that instructions to your Committee might be given then.

2. The deputation, which consisted of Dr. J. Price Brown, Dr. A. A. Macdonald, Dr. John Ferguson and Mr. Lomlin, desired the matter to be regarded as confidential until the Board of Governors of the Western Hospital had taken certain action; and in making this report your Committee desires that the request should be respected.

3. The deputation suggested that an agreement should be entered into with the Western Hospital so as to secure to the University continuity and permanency in the use of the clinical material which the Hospital may be able to furnish from time to time. Your Committee is of opinion that it would be in the interests of the University that such an agreement should be entered into, provided that the basis be satisfactory.

4. Your Committee is of opinion that any basis to be satisfactory should ensure to the
(University)

University some satisfactory control or approval of the appointments of those who would give the clinical instruction to the University students. The details to carry out this principle would be matters for discussion in arriving at any arrangement. Your Committee recommends that authority be given to it to discuss with representatives of the Toronto Western Hospital the basis of such an agreement, first ascertaining from members of the Medical Faculty their views on the subject.

Toronto,

(Signed) J. A. Lash,

March 23rd, 1912.

Chairman.

The report was adopted; and in connection therewith the Committee was asked to deal with Section 17 of Bill No. 168 now before the Legislative Assembly, so as to protect the University's interests in connection with its Medical Faculty.

Report of
Comm. re
Avenues

Dr. Lash, on behalf of the Special Committee on the Avenues, presented copies of correspondence between himself and the Prime Minister, as follows:

Toronto, March 18th, 1912,

Confidential.

Sir James Whitney,
Parliament Buildings,
Toronto.

My dear Sir James:-

I embody in this the substance of the interview which I had with you to-day.

1. By statute, no private building fronting on College Street, from Yonge Street to a little east of St. George Street, can be used as "a shop, warehouse, factory, hotel, saloon, house of public entertainment, lodging or boarding house, billiard or pool room, bowling alley, or for any purpose that would in law be deemed a nuisance".

2. A short time ago the private property owners on both sides of College Street, from Yonge Street to St. George Street, with the

exception of two or three who could not be found, petitioned the Board of Governors of the University asking for the removal of these restrictions and wanting to know the terms upon which these would be removed. The Board referred the petitions to a Committee, of which I am Chairman, and the Committee heard representatives on behalf of the petitioners.

3. The Committee has not yet formally reported to the Board, but it has arrived at some conclusions which it is prepared to recommend to the Board. One of these is that a distinction should be made between College Street east of Elizabeth Street and College Street west of Elizabeth Street. There are academic and other reasons why the restrictions should not be removed west of Elizabeth Street. The same reasons do not apply to the east.

4. With the exception of a comparatively small strip, the University owns the entire north frontage of College Street west of Elizabeth Street, and it will be necessary from time to time to use this land for University purposes. Some of it is already occupied by University buildings.

5. On the south side of College Street, between Elizabeth Street and the point where the restrictions terminate (which is a little east of Beverley Street), there is a comparatively small frontage owned by private individuals. The bulk of this side of the street is already occupied by the new Hospital, the Conservatory of Music and the Technical School. There are only about 50 ft. occupied by private houses.

6. You are already familiar with the suggestion that the new Veterinary College should be placed upon the south side of College Street, west of the Technical School. What I am now submitting to you would, if carried out, enable an arrangement to be made with respect to this site if it were thought desirable.

7. The matter I am now submitting was discussed informally at the last meeting of the Board of Governors, and I was asked to ascertain whether your Government would facilitate the purchase by the University of the
500 ft

500 ft. on the south side of College Street referred to. We have had the property valued, subject as it is to the restrictions referred to, and the value given is \$178,000.00. We have also had an estimate made of the rentals for the properties which might fairly be relied on, and they have been given at \$12,000.00 per annum. All the lots were now occupied by private dwellings. This would give a gross rental of about 7%, and if taxes, insurance and other incidentals were deducted, the net revenue would be about 5%.

8. We think that most of the property could be purchased by private arrangement at about the figures of the estimate given us, but should it not be possible to acquire a lot or two the University could use its powers of expropriation. It would be necessary to keep the intention of acquiring this property entirely private, for evident reasons, and as it would take considerable time to complete any negotiations for its purchase nothing is asked to be done this session.

9. The plan suggested is to have the University issue 20-year, 4% debentures, secured upon this property, for the amount of the purchase money, which would probably be \$200,000.00, and to have these debentures guaranteed by the Government. With such guarantee, they could be sold and the proceeds used to pay for the properties. The rentals would pay the interest. The University would endeavour to secure the location upon this part of College Street of such institutions as the Veterinary College and other educational institutions, and any moneys received from that source would be applied in redemption of the debentures.

10. With an assurance from the Government that it would approve of a plan for the acquisition of this property on the lines indicated, and would secure the necessary legislation to authorize the carrying out of the plan, including the guarantee, we believe that we can arrange for a temporary loan in order to go on with the purchase; and my object now is to ask you to bring the matter before your Government and give me an answer at an early day.

The acquisition by the University of these properties would solve the difficulty which would otherwise have to be solved, of making a distinction between the property owners east of Elizabeth Street and west of that street.

I am,

Yours truly,

"J. A. Lash"

Toronto, March 23^d. 1912.

Dear Mr. Lash -

I laid the matter of the College Street property before my colleagues to-day, and I think you may take it for granted that we will help you next year in the way you desire.

In haste,

Yours faithfully,

"J. P. Whitney."

J. A. Lash, Esq., K.C.,

Toronto.

The Committee was authorised to negotiate with the view of securing a bank loan of \$200,000., and is successful to proceed to acquire options on the properties referred to in the correspondence.

prizes
ferred by
m. mfr's
Assoc?
The President having reported that Professor Mann would read without charge the essays in connection with the prizes offered by the Canadian Manufacturers' Association, the Board accepted with thanks the prizes of \$60. and \$30. respectively, and referred to the Senate the settlement of the details of award, &c.

High Park
Exhibi-
ark for
classes in
university
The President reported that Professor Stewart had informed him that it would not be feasible to use Exhibition Park for the classes in surveying, and that he suggested the use of High Park for that purpose if arrangements could be made with the City. The President was authorised to approach the City as to this and as to the creation of a small building for storage of the necessary instruments.

Add^d
approp^{ns}.

The following additional appropriations were granted upon the recommendation of the President:

Dining Hall - Food supplies, etc. - \$7,500.
Department of Photography - Supplies - 100.

Approp^{ns} in
Forestry.

Upon the recommendation of the President Professor Benson's request that he be allowed to overdraft his appropriation for apparatus and contingencies to the extent of the unexpended balance in Reserve Account for the remainder of the financial year was approved.

Leave of absence
to President

The President was granted leave of absence for three months from 15th June, next.

The meeting adjourned.

M. E. Walker
Chairman.

Minutes of meeting of the Board of Governors held in
the University Building on Thursday, April 11th, 1912,
at 4 p.m.

Present:-

The Chairman.

The President.

Sir Edmund Selous.

M^r. D. B. Macdonald

Judge Kelly

M^r. Orr.

M^r. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

The Bursar presented his statement duly audited of the expenditure made by him made by him from the accountable warrant received for the month of March, which was laid on the table.

The following communications were read:-

From H. W. Williams reporting progress in the matter of securing options on properties on College Street. Referred to the Special Committee having the matter in charge.

From R. W. Leonard, Esquire, to the Chairman of the Property Committee asking acceptance of his resignation as a member of that Committee on account of inability to attend meetings. The communication was accepted.

The Chairman having drawn the attention of the Board to the fact that M^r. Orr had not been appointed a member of any standing Committee, upon motion of M^r. Justice Kelly M^r. Orr was appointed a member of the Finance Committee.

Report Number 26 of the Property Committee
was read as follows:-

The Property Committee hope to report to the Board
the following:-

of Governors:-

Central
Power Plant.

1. Your Committee has had under consideration several matters in connection with the Central Power Plant, including the installation of a larger condensation water at the power house; the question of increasing the height of the chimney at the power house and the direction in which the flue is to be carried; and the excessive cost of operating the plant during the current year, particularly as to the quantity of coal consumed.

In regard to the latter there were laid before your Committee for their report from the Superintendent (a) that an additional appropriation of \$2,500. for fuel for the power house would be required (making an expenditure on this item alone of some \$36,000. for the present year); and (b) that an additional appropriation of \$750. for fuel for heating the main building from its own boilers would be required, as it had not been found possible to heat this building from the central plant.

add'l appropⁿ
for fuel for
main Bldg.

Your Committee had previously instructed Messrs. Briggs & Hubbard to attend its meeting, which they did, and the above matters were discussed at some length. As a result of such discussion your Committee now reports as follows:-

Larger water.

(1) Installation of larger power house water:-

In view of the Engineers' statement that the present installed does not satisfactorily handle the volume of water passing through it, your Committee recommends the acceptance of the tender of Parody, Marshall, & Co., to install a "vertical" weighing apparatus at a cost of \$740. less \$200. allowance for the present water, provided this firm will guarantee that in the event of the new apparatus not giving satisfaction the full amount paid therefor will be refunded.

Height of stack.

(2) Your Committee is not prepared to report as yet upon the questions relating to the stack, but will present a report upon these at a later date.

Excessive cost
of operation.

(3) As to the excessive cost of operation your Committee has asked the Engineers to report fully upon the reasons for such greatly increased expense in view of the positive estimates given in their original report of the saving to be effected by the installation of a central plant, and will

transmit this report, when received, for the information of the Board. In the meantime, your Committee has recommended that the Superintendent's application for further appropriations for fuel for the central plant, \$12,500, and for the main building, \$750, be granted.

Complaint
of E. H.
Baines

2. Your Committee instructed the Superintendent to investigate a complaint of Mr. E. H. Baines that water from the play-ground at the Education Building had entered his cellar and damaged the foundation of his house, No. 426 Huron Street. The Superintendent having reported that the damage could be repaired for \$17, your Committee, while not admitting any liability, has approved of the work being done.

Extra
on library
extension

3. The Bureau has laid before your Committee the Architects' building statement in connection with the extension to the library and alterations in the old building. The Architects' statement shows that, for the portion of the work under their supervision, extras have been incurred to the extent of \$12,720, the details of which they have given. In addition to the work in the Architects' charge, the Superintendent was entrusted with the furnishing and fitting up of the building, including electrical fixtures, re-wiring the old portion, and certain alterations in the basement for the Community Room.

The Bureau reports that the total expenditure, including extras, will amount to \$17,400.15 that the original authorization

of the Board was (April, 1907) \$12,300.

Subsequent authorization from

Board to date 12,744. 205,331.50

leaving an excess now requiring to be

authorized of \$12,078.15

(The difference between this amount and the Architects' figure of \$12,720. is due to under expenditure on certain items).

Your Committee recommends that the necessary additional authorization of \$12,078.15 required to pay the final certificate be given by the Board. The Committee would draw the attention of the Board at the same time to the fact that extras to the extent of upwards of \$12,000. were incurred by the Architects without the authority

authority of the Board.

The Bureau has also informed your Committee that the available proceeds of the debenture issue of 1909 will almost meet the above total expenditure of \$217,479.25, the deficiency being \$538.25. The Bureau recommends that this difference be charged to the University Press account & made good for its benefit. This proposal must be approved by the Committee's approval, and your Committee recommends, as far as it is competent for it to do, that it be adopted.

Yours truly,
21st Dec, 1912.

(Signed) E. Bruce Macdonald.
Chairman.

The report was adopted.

Resignations
of Assistants
in Chemistry.

The President presented the resignation of Messrs. S. Blackstock, T. Boyd and R. H. MacChesno as Assistants in the Chemical Department, effective 30th April, and upon his recommendation the resignations were accepted.

Amount of
fees in
Agriculture.

The President reported the receipt of a letter from the Bureau drawing his attention to the increasing arrears of fees for examinations in Agriculture and for degrees conferred in that subject, owing to the fact that no payment had been received since 1909 on this account. The President was requested to write to the Principal of the Agricultural College, and to report upon the matter at a future meeting.

Orders for
Dept. of Pathology
in advance.

Upon the recommendation of the President orders to the extent of \$655. on account of the Department of Pathology, for apparatus and chemicals in advance for next year, were authorised to be placed now.

The meeting adjourned.

(Signed) E. Bruce Macdonald

Chairman

Minutes of meeting of the Board of Governors held in the University building on Thursday, 25th April, 1912.

Present -

The Chairman
The President
Judge Snider
Judge Kelly
Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current expenditure The Bursar submitted his estimate under By-law No. 16 of the amount required for current expenditure for the month of May, \$30,000, plus any balance unexpended of the warrant previously received. Ordered that an accountable warrant for \$30,000 be issued to the Bursar.

Communications were read as follows:-

From Hume Blake, Esquire, on behalf of Mrs Edward Blake, thanking the Board for its resolution of condolence.

Offer of Geo. Sanderson From George Sanderson offering to buy 50 feet of the iron fence at present enclosing the property at the corner of Bloor Street and Spadina Avenue. Referred to the Property Committee.

Payment to Griggs & Holbrook From the Architects asking for a further payment to Griggs & Holbrook of \$1,000. on account of Engineers' fees in connection with the Central Power Plant. Referred to the Property Committee with power to authorize payment if the Committee see fit.

Statutes of Senate From the Registrar transmitting Statutes of Senate -
No. 694 - Respecting the Curriculum in Medicine.
No. 695 - Curriculum for the Department of Metallurgical Engineering.
No. 696 - Respecting the Curriculum in Forestry.

for approval by the Board.

Upon motion of the President the rule was suspended, and the Statutes were thereupon read and approved.

offers of
T. Brown &
G. W.
Richardson
to purchase
part of
U.C.C. Block.

In lieu of a report of the Finance Committee the Bureau submitted the offers of Richard Brown and G. W. Richardson to purchase 12 feet 9 inches on Adelaide Street by a depth of 12 feet 9 inches, part of the old Upper Canada College block, at \$550. per foot. The offers were declined.

The Finance Committee was instructed to consider and report upon the advisability of selling the remainder of the block at present.

draft
on bank notes

An overdraft of \$100,000. on the General Account at the Canadian Bank of Commerce was authorized.

Old 'Approp'-
for water -
Phipps Bldg.

In lieu of a report of the Property Committee the Bureau presented the Superintendent's application for an additional appropriation of \$60. for water for the Phipps building, which was granted.

Mr. Prole,
absent on
sick leave.

The President brought up the case of William Prole, caretaker of the Forestry building, absent on sick leave since March 19th, and who had been paid for two weeks' absence under the regulation to that effect. Ordered that payment be made for absence on sick leave for a period not exceeding one month in all.

Report re
resignation of
Prof. Ramsay
Wright

The report of the Special Committee upon the proposed resignation of Professor R. Ramsay Wright was read as follows: -

To the Board of Governors
of the University of Toronto.

The Committee appointed by the Board of Governors to determine the conditions on which the proposed resignation of Professor R. Ramsay Wright should be accepted begs to report as follows: -

That inasmuch as on the 30th of September, 1912, Professor Ramsay Wright will have completed

thirty-eight years of continuous service as a Professor in this University, he be given leave to retire from the University with the title of Emeritus Professor and at a salary of Two thousand, seven hundred and fifty dollars (\$2,750.). This is the amount that Professor Ramsay in 1912 would receive from the Carnegie Foundation for Teaching were he placed upon the Foundation by reason of length of service.

In accordance with Rule 4 of the Regulations of the Carnegie Foundation, 1910, "the Foundation will co-operate with institutions on the accepted list in the retirement of teachers who have had twenty-five years of service as professor, but who, not being sixty-five years of age, are not eligible for retirement under Rule 1, upon the following basis:

"If the institution grants to such a teacher a retiring allowance at its own cost, the Foundation will consider such teacher eligible to a retiring allowance on reaching the age of sixty-five under the rules in force at that time, and at the same rate which the institution has paid in the interval."

Professor Ramsay in 1912 will at the date of his retirement at the end of September be sixty years of age. Therefore the Committee recommended that the University agree to pay Professor Ramsay in 1912 his retiring allowance for five years from the thirty-first of September, 1912.

(Signed) W. R. Meredith.

") Charles ...

") Robt. A. Tolman.

London to,

April 2nd, 1912.

The report was adopted.

Dean ... The President reported that, in reply to his communication calling President Buchanan's attention to the fact that the students coming up for examination in Agriculture paid no examination or Degree fee, President Buchanan had stated that he saw no difficulty in the way of changing the usual fees to these students in future. It was accordingly

of that Hospital for the use of students in Medicine; and they referred the matter to the Medical Faculty to ascertain and report how far a satisfactory arrangement can be worked out in detail.

The following applications were granted: -

Front lawn
for review of
cadets.

The application of Mr. J. L. Hughes for the use of the front lawn for the afternoon of May 23rd. for a review of cadets.

Use of Convocation
Hall by
Empire
Club.

Of the Empire Club for the use of Convocation Hall and the Examination room behind for a dinner to be given to Their Royal Highnesses the Duke and Duchess of Cornwall on May 24th; the usual reimbursement of \$30.00 for expenses to be made by the Club.

Room in Liby
to Ont. Liby
Assoc.

Of the Ontario Library Association for the use of a room in the Library for the month of June.

Add'l
stenographer
in Bursar's
Office.

Of the Bursar to be allowed to engage an additional stenographer for his office; the salary not to exceed \$600.00 per annum, and the present appropriation for extra clerical assistance to be discontinued after 30th June.

Grade of
Assistant
Professor

The President asked that his motion with regard to the creation of the grade of Assistant Professor be taken up at the next meeting; and it was ordered that the motion be placed on the order paper.

The meeting adjourned.

J. G. M. 1912

Note.

The proceedings at this meeting were ratified at the meeting of 9th May, 1912.

J. G. M. Secretary

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
9th May, 1912, at 4 p.m.

Present :-

The Chairman
The Vice-Chairman
The President
Sir Edmund Osler
Dr. D. B. Macdonald
Lt. Col. Gooderham
Mr. J. A. Macdonald.
The Chancellor
Judge Kelly
Mr. Lach
Mr. Flavelle
Mr. Orr
Mr. Miller
Mr. Russell.

The Bureau.

The minutes of the last meeting were read and confirmed, and the proceedings thereof were approved and ratified.

J. A. Russell &
A. S. Gooderham
appointed on
Board

There was read a copy of an Order-in-Council of date 27th April, 1912, appointing as members of the Board Messrs. J. A. Russell and Lt. Col. A. S. Gooderham to fill the vacancies caused by the death of Mr. Gooderham and the resignation of the Honorable J. W. Brothers.

Re-establishing
Provincial
Museum.

The Chairman reported that he had obtained a copy of the Act recently passed to provide for the establishment of a Provincial Museum, and that the Act provided for ten instead of nine members, the Minister of Education being now made an ex officio member in addition to the Minister of Lands, Forests and Mines; the only ex officio representative of the Board of Governors being the Chairman.

The following communications were read :-

from the Solicitor with copies of correspondence

use of name
univ. med. socy. re the use of the name "University Medical Society".
Ordered that the matter stand.

Mr. Scott,
injured at
univ. Press. From the solicitor reporting upon the case of
William Scott, injured at the University Press.
Ordered that the solicitor be instructed to offer,
without prejudice, the sum of \$110.00 as compensation,
with employment at the Press as before. The Chairman
of the Finance Committee was given power to increase
the offer to \$200.00 if thought desirable to do so.

Current
expenditure The Bursar submitted his statement, duly
audited, of the expenditure made by him from the
accountable warrant received for April, which was
laid on the table.

overdraft
in General
account. The Bursar reported that the overdraft at the bank
upon the General Account had almost reached the
limit of \$100,000.00 previously authorised, and upon
motion of the Chairman of the Finance Committee
authority was given to increase the overdraft to
\$200,000.00.

Mr. Russell - Finance
Com. - Lt. Col.
Gooderham on
Prop. Com. Upon motion of the President Mr. Russell was
added to the Finance Committee and Lt. Colonel
Gooderham to the Property Committee.

Report Number 87 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board
of Governors:-

Additional
appropriations 1. Your Committee has received a report from
the Superintendent that the following additional
appropriations will be necessary to meet the
expenditures of the present year:-

Main building - caretaker's supplies	\$50.00
Library building - cleaning	50.00
repairs & renewals	50.00
Medical building - gas	50.00
caretaker's supplies	25.00
repairs & renewals	100.00
Chemistry building - gas	25.00
Convocation Hall - repairs & renewals	50.00
Forward	<u>\$400.00</u>

	Forward	\$ 400.00
Forestry building - light		50.00
Men's Residences - caretaker's supplies		75.00
cleaning		150.00
repairs & renewals		50.00
Women's Residences - light		150.00
caretaker's supplies		50.00
Education building - light		150.00
repairs & renewals		75.00
Alterations to 85 St. George Street		75.00
		<u>\$1,225.00</u>

Your Committee recommends that the foregoing appropriations be granted.

Map of trees
in Univ. grounds
re landscape
improvement.

2. Your Committee has received a report from the Superintendent that Messrs. Townsend & Fleming, who have been authorized to submit a plan for the improvement of the grounds, have applied to him for a map showing the location of the trees on the University property. The Superintendent's estimate of the cost of furnishing this information is \$100.00, and your Committee recommends that this amount be granted.

offers for old
boilers in
mining bldg.

3. Your Committee has received a report from the Superintendent that, in order to provide accommodation for the Department of Non-ferrous Metallurgy in the Mining building, it will be necessary to remove the old boilers which are no longer required. The Superintendent has obtained the following offers: -

Polson Iron
works.

(1) Polson Iron Works - \$300. for two boilers, the University to remove all brick work and allow the contractor free right of way. This offer would net the University a little over \$200.

do.

(2) Polson Iron Works - offer to remove these boilers to their yard, to advertise and to endeavor to sell them upon a percentage basis, the exact percentage not being mentioned; the University, as in offer No. 1, to remove all brick work and give the contractor free right of way.

A. R. Williams
machinery co.

(3) A. R. Williams Machinery Company - offer to store the boilers and sell them when possible; the University to receive 80% of the proceeds of such sale less cost of cleaning, painting and delivery to their yards.

Your Committee recommends that offer No. 1 be

accepted.

1. Sanderson's
offer re part
of fence.

4. In the matter of the application of Mr. George Sanderson to purchase part of the iron fence enclosing the property at the corner of Bloor Street and Spadina Avenue your Committee is of opinion that no part of the fence should be sold.

Complaint
re Estate of
late A. H.
Campbell.
re rubbish.

5. Your Committee has received a complaint from the Estate of the late A. H. Campbell that rubbish, straw, &c, has been dumped on the lot immediately north of the Campbell house, and that it took fire on one occasion. Your Committee is informed that this rubbish has been placed upon the lot by some of the contractors for the Museum building, and your Committee has instructed the Architects to see that it is removed immediately.

Insurance
on temporary
Gymnasium.

6. The Bursar has laid before your Committee the request of Messrs. Spruatt & Rolph, acting on behalf of Mr. Massey, that the University should insure to the amount of \$8,000. the temporary Gymnasium which has been erected by them. Your Committee is of opinion that the Board should bear the cost of this insurance, and has instructed the Bursar to insure the building for \$8,000. and the contents which have been transferred from the old Gymnasium for \$2,000., the rate being 2 per cent. for three years.

Salary of Miss
Lang, switch-
board operator,
during illness.

7. Your Committee has received a report from the Superintendent that Miss Lang, one of the telephone switchboard operators, through illness in April, exceeded by five days the two weeks' leave of absence with salary which the regulations of the Board allow. Your Committee recommends that this operator be paid her salary in full for the entire period of her absence.

Renewal of
lease of 47
St. George St.
Miss Simpson.

8. Your Committee has received an application from Miss F. M. Simpson to renew the lease of No. 47 St. George Street for one year from 30th June, 1912, at the same rental as at present, \$80.00 per month. Your Committee recommends that this renewal be granted.

Use of quad-
rangle by Ont.
Medical Associa-
tion.

9. Your Committee has received an application from the Ontario Medical Association for the use of the quad-
rangle on which to erect a marquee in connection with
the entertainment of members of the Association on
Wednesday, May 22nd. Your Committee recommends
that this request be granted, the details as to position, etc.
to be settled by the Superintendent.

Application for
use of Convoca-
tion Hall by Masonic
Grand Lodge.

10. Your Committee has received a request for the use
of Convocation Hall for the 17th and 18th of July next for
the Annual Communication of the Masonic Grand
Lodge of Canada. Your Committee is of the opinion
that it would be unwise to create a precedent by
allowing the use of Convocation Hall for this
organisation, and recommends that the application
be not granted.

Application of
Y. M. C. A. to
have old bldg.
heated & lighted
fr. Central
Power Plant.

11. Your Committee has received an application from
the University Y. M. C. A. to have heat and light
from the Central Power Plant extended to the
present Y. M. C. A. building. The Superintendent
reports that the cost of such extension, including
interior fixtures and fittings, would be \$800.00.
Your Committee is of the opinion that no expenditure
of any kind should be made by the Board upon
improvements to this building until it is definitely
decided what use, if any, is to be made of the building
after the Y. M. C. A. have vacated it.

Application of
Toronto Cricket
Club to rent
campus.

12. Your Committee has received an application from
the Toronto Cricket Club to be allowed a lease
for four or five years of the campus at the North of
the Main building upon the same terms as at
present, viz., a rental of \$200.00 plus \$50.00 for lockers
and \$4.00 for water rates; in consideration of which
the Club would at its own expense renew the sub-
soil and re-sod the crease.

Your Committee is of opinion that the Board
should not make a lease of this ground for so long
a period. Your Committee understands, however,
that the Club will be satisfied to make the
improvements referred to upon receiving a lease for
the season of 1912 upon the same terms as before
with the assurance that the Board will renew such
lease from year to year during the subsequent four
years unless in the opinion of the Board the University's

interests demand the withdrawal of the campus altogether; and that the Board will not lease to any other club or clubs during such period for the purpose of obtaining a better price.

Your Committee recommends that the Toronto Cricket Club be offered a lease on these terms.

Chimney
stack of
Power House. 13. In regard to the Central Heating Plant your Committee has had under consideration a scheme submitted by the Engineers for the extension of the chimney stack to another point and raising it there some 75 feet above the present height.

Your Committee has asked its Chairman to present a separate report on this matter.

Toronto.

(Signed) D. Bruce Macdonald.

7 May, 1912.

Chairman.

The report was adopted.

Chimney
stack.
condition
of grounds. Supplementary to the foregoing report the Chairman of the Property Committee reported verbally progress in the matter of alteration to the chimney stack of the Central Power Plant; and, attention having been drawn to the condition of the grounds, the Bursar was instructed to write to the Architects directing them to notify the contractors that the grounds must be restored to the same condition as they were in before operations commenced, and that if the work be not proceeded with immediately the Board will have it done and charge the cost to the contractors.

Report re
saly. for
permanent
sec'y of
Students'
Parliament. The report of the Special Committee with regard to the proposal that a salary be granted for a permanent Secretary of the Students' Parliament was read as follows:-

To the Board of Governors:-

At the meeting of the Board of Governors held March 14th a Committee, consisting of Dr. Lash, Dr. D. B. Macdonald and the President, was appointed to consider and report upon the proposal that a certain amount be granted as a guarantee of the salary for a
Permanent

permanent Secretary of the Students' Parliament.

The Committee met on March 22nd, and considered the possibility of making further use of the Undergraduates' Parliament for the purpose not only of directing the activities of the undergraduate body apart from athletics, but also of placing upon them more responsibility in the way of self-government on the part of the undergraduates. It was felt by your Committee that to make even a measure of self-government effective there is need of greater continuity in the Undergraduates' Parliament than exists at present; also, that fuller recognition should be given by the University authorities to the Parliament as an aid in controlling the non-athletic activities of the students. For the purpose of securing this continuity and of giving more recognition the Committee recommended that the Board of Governors guarantee a definite amount towards the payment of the salary of a Secretary of the Undergraduates' Parliament.

They also recommend that, as in the case of the Athletic Directorate, a member or members of the teaching staff of the University be appointed by the President to act as an adviser or advisers with the Undergraduates' Parliament.

Another feature that has worked well on the Athletic Directorate has been the maintenance of the interest of the graduates of the University by giving them a representative on the Athletic Directorate. Your Committee is of opinion that such an experiment might reasonably be attempted also in the case of the Undergraduates' Parliament.

Lorneville,

8th May, 1912.

(Signed) Robt. A. Falconer,
Chairman.

Ordered that the report be received and that it be considered when the Estimates are taken up.

The President moved the adoption of his recommendation for the creation of the grade of Assistant Professor in accordance with notice of motion previously given.

Upon motion of the Chancellor it was ordered that the matter be referred to the Finance Committee for

creation of grade
of Assistant
Professor.

consideration and report.

petition for continuance of remuneration to examiners. The President presented a petition signed by certain members of the staff of the University and University College praying that the Board continue to remunerate the staff for examinations as heretofore. Referred to the Finance Committee.

appointments. The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:

Faculty of Education -

S. W. Perry, B. A. - Lecturer in Art and Commercial Work in Faculty of Education and Assistant Instructor in University Schools, vice

G. D. Robertson, resigned - \$1,800.

W. L. B. Richardson } Assistant 1,500.

G. A. Glue } Instructors in 1,500.

D. G. Hamilton, vice J. W. Bohon } University Schools 1,300.

All the foregoing appointments to date from 1st September, 1912.

request of D. O. J. Stevenson re salary for next year. The President presented a communication from the Dean of the Faculty of Education covering the request of Dr. D. O. J. Stevenson for a substantial increase in his salary for next year. The Board decided that they could not undertake to provide more than the usual increase of \$100.00.

returner in physics for 1912-13. The President reported that, while he was unable to secure the Lecturer he had in mind for the Department of Physics for next year at \$1,500, he thought an offer of \$1,600. would be satisfactory. The President was authorized to negotiate at this figure.

successor to F. J. A. Davidson in the Department of Italian and Spanish. In the case of a successor to Associate Professor F. J. A. Davidson in the Department of Italian and Spanish, the President was authorized to offer the position for one year at a salary of \$2,000.

salary of Sherman - ab. utter - biology for 1912-13. The President was also authorized to inform Professor Ramsay Wright that the Board would place the salary of his Laboratory Attendant, Sherman, at \$550. for next year.

Payment of
L. H. Corbett
for work in
Teachers' Course
1911-12.

The President reported that Mr L. H. Corbett, a member of the staff in French, had been engaged by the Secretary of the University Extension Committee to deliver lectures in French in the Teachers' Course during the past session, and that Mr Corbett had been assured, although without authority, that he would be paid the sum of \$50. extra for such work; that the Bursar had declined to pay the amount on the ground that such payment was contrary to the regulations adopted by the Board in 1907. After consideration of the matter it was ordered, in view of the circumstances under which Mr Corbett had been asked to do the work, that he be paid the sum of \$50.00 therefor.

Additional
Appropriations
& transfers.

Upon the recommendation of the President the following votes and transfers were granted:-

Women's Residences -

Cleaning and house service (additional)	\$250.
Provisions and housekeeping expenses (do.)	750.

Department of Physiology -

Maintenance (additional)	100.
--------------------------	------

Department of Mineralogy -

Transfer from maintenance to Mineral account	50.
---	-----

Department of Chemistry -

Balance unused, owing to certain resignations, of salaries of Instructors and Assistants rendered available for payment of four Assistants who remain to do extra work; the details of the distribution to be approved by the President.

W. S. Poole.

The President brought up the case of W. S. Poole, formerly caretaker in the Forestry building, who had died on the 21st of April. Ordered that the balance of Poole's salary to 30th June next be paid to his widow.

H. Loneragan.

Ordered that H. Loneragan, attendant in the Men's Residences, be paid ~~for~~ ^{during} absence through illness for a period not exceeding one month in all.

The President presented the recommendation of the Committee in charge of the Dining Hall that the

increase in
dining Hall
prices.

price of meals be increased as follows:-

strips of 21 tickets advanced from \$3.00 to \$3.25.

Luncheon and dinner strips, 14 meals, advanced from
\$2.25 to \$2.50.

Ordered that these increases be made to take effect from
1st July, 1912.

Endowment
French Prose
Prize by
Prof. Squair.

The President presented Professor Squair's offer to endow
the French Prose Prize of \$10. per annum, which he has
given for some years past. Ordered that Professor

Squair's offer be accepted with thanks; and that he
be informed that the amount required to endow
the Prize is \$250.

Leave of absence
to.

Leave of absence was granted to the following
Assistants in the Library -

Miss Bayley,
Miss Bethune.

Miss Bayley - from 16th May to 16th August,

Miss Bethune - from 1st June to 1st August.

They to provide satisfactory substitutes for the time
beyond the usual vacation allowance at no expense
to the University.

Convⁿ Hall
or conference
care of feeble-
minded.

The use of Convocation Hall for a conference upon
the care of feeble-minded persons in Toronto was
granted for the evening of 13th May upon the usual
terms.

use of grounds
Daughters
of Empire-
declined.

The application of the Daughters of the Empire for the
use of the University grounds for an evening in June
was declined on account of the fact that an
admission fee was to be charged.

The meeting adjourned.

A. G. Mather
Chairman

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
23rd May, 1912, at 4 p.m.

Present -

The Chairman

The Chancellor

The President

Dr. D. B. Macdonald

Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
Expenditure.

The Bursar submitted his estimate, under By-law 16, of the amount required for current expenditure for the month of June, \$50,000. plus any balance unused of the warrant previously received. Ordered that an accountable warrant for \$50,000. be issued to the Bursar.

The following communications were read -

German
Artistic Weaving
Co.

From the German Artistic Weaving Co., applying for permission to use the University crest for badges for advertising purposes. The application was declined.

Use of High Park
for survey work.

From the City Clerk conveying the consent of the City Council to the use of a portion of High Park for field and survey work during the months of October, November and December next.

Offer of Rolph &
Black to purchase
Adelaide St.

The Bursar submitted an offer of Messrs. Rolph & Black to purchase the remainder of the Adelaide Street property, part of the old Upper Canada College block, 128 feet wide, for \$550. a foot cash. The offer was declined.

Report Number 46 of the Finance Committee
was read as follows:

The Finance Committee begs to report to the Board of Governors:

reaction
grade of
st. Professor.

1. Your Committee has had under consideration the recommendation of the President for the creation of the grade of Assistant Professor. After hearing the President's views and reasons for his recommendation in the matter, the majority of your Committee were of the opinion that the recommendation should be adopted.

Your Committee therefore recommends, the Chancellor dissenting, that from and after 1st July, 1912, the grade of Assistant Professor be established in the University of Toronto and University College, the initial salary to be \$1,800.00 per annum, increasing at the rate of \$100.00 per annum until \$2,300.00 is reached. The engagement of Assistant Professors in the first instance to be for a definite period not exceeding five years. At the end of such period, or any period of re-engagement, the work of the Assistant Professor is to be deliberately reviewed, and if the Board thinks fit a further engagement may then be entered upon. There is to be no understanding that any Assistant Professor is to be permanently retained or that he shall necessarily attain the rank of Associate Professor or Professor.

e scale of
salaries for
lecturers

In the same connection the President has recommended that the present scale for new Lecturers be amended so that the maximum salary for a Lecturer shall be \$1,600.00 per annum and your Committee concurs in this recommendation.

petition re
payment of
examiners.

2. Your Committee has considered the petition of certain members of the staff praying that the Board reconsider the decision to discontinue payment for the annual examinations.

The decision to discontinue such payment was reached after very careful and lengthy consideration in 1910 and such decision was communicated to the staff in February, 1911, thereby giving ample notice of the impending change.

After reviewing the circumstances your Committee sees no reason for departing from the decision already arrived at by the Board.

3. In regard to the policy to be pursued in connection with the portion of the old Upper Canada College block still remaining unsold,

Your Committee

Portions of
old U. B. C.
block still
unsold,

your Committee has come to the conclusion, in view of the continued necessity for funds to meet capital expenditures, that it will be necessary to dispose of the whole property within a reasonable time.

The parcels remaining unsold are the following:-

- (a) 128' 9" on Adelaide Street by a depth of 789' 9", as to which your Committee recommends that, if an offer of \$600.00 per foot cash can be obtained before 30th June next, a sale should be made at that price.
- (b) 153' 9" on King Street by a depth of 185' 6", as to which your Committee is of opinion that this property continue to be held for sale at the price of \$1,000.00 per foot placed upon it in December last.

Toronto,
17 May, 1912.

(Signed) H. T. Kelly,
Chairman.

Asst. Professor

The report was adopted with the exception of clause 1 which was ordered to stand for consideration at a future meeting.

Proposed change
in chimney of
Power House,

The Chairman of the Property Committee reported verbally in regard to the Central Power Plant that the Architects had been instructed to supply a drawing showing the elevation of the chimney if removed to the corner of the Medical building.

Smoke
consumers.

Also that a report upon smoke consumers was being prepared and that the Property Committee would report on these matters in due course.

Paul Rochat

Upon the recommendation of the President Mr. Paul Rochat was appointed Assistant Instructor in French and German in the University Schools from 1st September, 1912. The salary was fixed at \$1,300. per annum, a month's notice by either party to terminate the engagement.

The following additional appropriations, &c, were granted upon the recommendation of the President -

Additional
appropriations,
re.
Botanical Department - Garden and greenhouse
supplies and labor - additional - \$100.
Geological Department - Transfer from
Student assistance to Diamond Sawing
Machine account - 30.

Interim
appropriation for
metallurgy.
An interim appropriation of \$2,500. for apparatus, re,
for the Department of Metallurgical Engineering was
granted in advance of the Estimates for 1912-13.

Payment
to 7-6.
Salary for
workshop
assistance
in Physics
The President reported that he had received a
communication from Professor J. C. Mc Lennan to
the effect that Mr. F. C. Asbury, one of the
assistants in Physics, had been engaged by Professor
Mc Lennan to take charge of the workshop on
Saturday mornings during the session, and that he
had been promised \$25. therefor; that the Bursar
had declined to pay this amount on the ground
that Mr. Asbury had been appointed for the
session at a salary of \$300, which had been paid
to him.

The Board approved of the Bursar's action in
declining to pay the additional sum, but, in view
of the circumstances under which Mr. Asbury had
done the work, it was ordered that a cheque for
\$25. be issued to him.

B. Thomson
occupy part
No. 9 Queen's
Park during
summer.
The President recommended that Mr. R. B.
Thomson, one of the staff in Botany, be allowed to
occupy a portion of No. 9 Queen's Park for the
summer months at \$20. per month.

- Appr.

Physical
Education
The President asked that a Committee be appointed
to consider the question of Physical Instruction to
women students - The following Committee was
appointed:-

The President - Convener.
Mr. D. B. Macdonald
Mr. Flavelle
Mr. Russell
Mr. Miller

The President presented a request from the
Brotherhood of Locomotive Engineers for the use of
committee

Use of Room
Hall by
Masonic Lodge

Convocation Hall for the evening of 6th August. The President stated that he understood that Massey Hall would be undergoing repairs during the summer and that no other suitable building except Convocation Hall could be secured.

After by
Masonic
Grand Lodge

The matter was left in the hands of the President and the Chairman of the Property Committee with power to grant this application if they were satisfied that Massey Hall could not be secured; such authority to include granting the use of the Hall to the Masonic Grand Lodge of Canada in accordance with their application previously received. This concession, if granted, not to be considered as a precedent, but to be due to the special conditions prevailing at the time.

The meeting adjourned.

A. S. Walker
Chm

Chairman

Note.

The proceedings at this meeting were ratified at the meeting of 12th June 1902.

A. H. Wilson
Secretary

Minutes of the meeting of the Board of Governors held in the University building on Wednesday, 12th June, 1912, at 4 p.m.

Present -

The Chairman
The Chancellor
The President
Col. Groderham.
Mr. D. B. Macdonald
Judge Kelly
Mr. J. A. Macdonald.
Mr. Flavelle.
Mr. Russell.
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed, and the proceedings thereof were approved and ratified.

The Bursar submitted his statement regarding the expenditure made by him from the accountable warrant received for May, which was laid on the table.

The following communications were read:-

Copy of an Order-in-Council of 6th June, 1912, approving of the action of the Board in setting apart the surplus income of the years 1909-10 and 1910-11 as Contingent Fund.

From the Solicitor reporting the result of his negotiations with regard to the claim of William Scott for compensation.

Ordered that ~~that~~ the Solicitor be informed that the Board decline to increase the offer already made without prejudice; and that he be instructed to communicate with the Honorable the Attorney-General asking that the Board be heard in the event of a writ being applied for.

From Professor Squier asking that an agreement be drawn up embodying the terms in connection with the

with the endowment of the French Pense Prize.
- approved.

Resolution re
clin. facilities
in Western
Hospital.

From the Secretary of the Medical Faculty trans-
mitting a resolution passed by the Council of that
Faculty upon the subject of clinical facilities in
the Western Hospital -

Referred to the Committee on Hospital Relations to
continue negotiations.

Statutes of
Senate.

From the Registrar transmitting for approval
Statutes of Senate -

No. 647 - Calendar of Faculty of Arts - and
No. 672 - Respecting the degree of the Bachelor of
Science (Agr.)

Upon motion of the President the rule was suspended
and the statutes were thereupon read and approved.

Post Graduate
Studies.

From the Registrar transmitting copy of a
resolution passed by the Senate on 5th June upon
the subject of Post Graduate Studies. The
President presented at the same time a
resolution from the Council of the Faculty of
Arts upon the same subject. Both were
referred to the Special Committee already
appointed, and the Committee was enlarged by
the addition of -

The President

Mr Justice Kelly,

Mr Flavelle,

Mr D. B. Macdonald.

Creation of
grade of
Assistant
Professors.

Clause 1 of report No. 44 of the Finance Committee,
deposed from the last meeting (vide Vol 82) was
again read. After consideration thereof the
President was requested to collate and lay
before the Board in the Fall the information he
had obtained and upon which his recommendation
was based; the matter to be again discussed
then. Upon this understanding the report was
adopted upon a division.

Report number 47 of the Finance Committee
was read as follows: -

The Finance Committee begs to report to the Board

of Governors:-

estimates
1912-13.

1. Your Committee has considered and revised the estimates for the year 1912-13 and appends them to this report.

In order to make these estimates as complete as possible your Committee has included therein provision for certain Lecturers, Demonstrators and others whose appointment the President has stated he intends to recommend, on the assumption that the Board would make such appointments.

Your Committee understands that in addition the President intends to recommend the promotion to a higher grade of certain members of the staff, involving thereby increases of salary for which these estimates do not provide. In the event of such promotion being made by the Board at the meeting at which this report is presented, your Committee recommends that the Bureau be authorized to make the necessary changes in the figures before the final printing.

In connection with these estimates your Committee has to report no funds for the following purposes:-

Domestic Telephone System.

Decorating of Round Room

Re-laying tile floors in Main Building

Salary for Secretary of Student Parliament

advance
Athletic
Field

2. In view of the large draft which, in order to meet the excess of the estimated expenditure over the estimated income for the coming year, requires to be made upon the contingent fund created from the surplus income of the years 1909-10 and 1910-11, your Committee recommends that the Board amend By-Law Number 17, passed 12 May, 1910, By-Law Number 21, passed 23 March, 1911, and the resolution of same date with the latter, all in connection with the advance of \$20,000. for improvements to the Athletic Field, so that the same amount may be advanced from the fund instead of from the surplus income above referred to, and that the same be repaid to the fund from the earnings of the field in future years, or from such other source.

other source is the Board may direct, and that application be made to the Lieutenant-Governor-in-Council for consent to their being done.

Trinity Coll.
Transportation.

3. The Bureau has reported to your Committee that the appropriation for transportation to the University buildings of Trinity College students for the year ending on 30th June instant (\$600.00) has been found insufficient to the extent of \$188.00. Your Committee recommends the granting of a supplementary appropriation of the latter amount.

Extra
services -

4. Your Committee recommends that the following bonuses for extra services during the year 1911-12 be granted out of the funds of the present year: -

W. R. Hamilton	W. R. Hamilton - Clerk in the Bureau's office -	\$50.
Miss J. C. Loring	Miss J. C. Loring - Assistant and stenographer in the Department of	
	Examinations -	50.
W. Corrigan	W. Corrigan - Chief Engineer, Central Power House -	100.

Lawrence
in the
Lecture

5. The President has recommended to your Committee in connection with the fees for the Session that authority be given to regard Chemistry and Mineralogy as one course in the payment of fees, or Biology, Chemistry and Mineralogy as two courses. Your Committee concurs in this recommendation.

Done at,
Ottawa, 17/13.

(Signed) Hugh S. Kelly,
Chairman.

The report was adopted.

The following changes were made in the list of fees presented by the Finance Committee:-

Additions -

Note No. 23(1)(1) - Fellows (half time) \$250.

No. 23(1)(6) and (2)(5) - Lecturers at \$1,600,

salary increased to \$1,700. of which \$600. charged to History & Ethnology, and \$1,100. to Ancient History.

Note No. 46(c) - Lecturer at \$1,400 - salary increased to \$1,600.

Note No. 87 - observation ward - \$500.

Delete -

Note No. 46(c) - Demonstrator in Clinical Surgery,
R^m - A. H. Lammatt - \$300.

(a net addition of \$750.)

The estimates were then finally approved and passed as follows: -

ESTIMATES—Galley A.

ESTIMATES FOR THE FINANCIAL YEAR 1912-13.

REVENUE.

Legislative Grant, University Act, 1906.....	423,000.00
Legislative Grant, 60 Vict., Cap. 59.....	7,000.00
Payment by Provincial Government on account of Faculty of Education.....	15,000.00
Fees:	
University proper.....	82,000.00
University College.....	35,000.00
Medicine.....	60,000.00
Applied Science.....	65,000.00
Household Science.....	1,500.00
Education.....	3,500.00
Education—University Schools.....	21,500.00
Forestry.....	1,500.00
	<u>270,000.00</u>
Investment and Land Income:	
Interest on purchase moneys.....	5,000.00
“ “ loans.....	3,400.00
“ “ debentures.....	12,000.00
“ “ Bank balances.....	500.00
Rentals, University Park ground leases.....	13,000.00
“ City of Toronto (Park).....	6,000.00
“ sundry houses.....	3,000.00
“ business properties.....	9,000.00
Sundry land earnings.....	550.00
Men's Residences.....	13,000.00
Women's Residences.....	12,000.00
Dining Hall.....	32,000.00
Central Power Plant:	
Estimated share of operating expenses payable by:	
Victoria College (10%).....	3,880.00
Wycliffe College (6.25%).....	2,425.00
Royal Ontario Museum (9%).....	3,492.00
	<u>9,797.00</u>
Rental at 4% on similar proportion of capital cost of plant (estimated at \$325,000) payable by:	
Victoria College.....	1,300.00
Wycliffe College.....	812.50
	<u>11,909.50</u>
	<u>836,359.50</u>
Less:	
Reserve for interest on Retirement Fund, Scholarship and other Trust Funds.....	9,500.00
Interest on Bank overdraft.....	2,500.00
	<u>12,000.00</u>
	<u>824,359.50</u>
Transferred from Contingent Fund	107,069.00
	<u>106,319.00</u>
	<u>\$930,678.50</u>

EXPENDITURE.

I. Administration.....	144,512.00
II. Faculty of Arts, University and University College.....	289,320.50
III. Faculty of Medicine.....	86,315.00
IV. Faculty of Applied Science.....	154,155.00
V. Faculty of Household Science.....	14,010.00
VI. Faculty of Education.....	58,225.00
VII. Faculty of Forestry.....	12,400.00
VIII. Residences and Dining Hall:	
Men's Residences.....	6,000.00
Women's Residences.....	12,130.00
Dining Hall.....	30,500.00
	<u>48,630.00</u>
IX. Royal Ontario Museum.....	15,000.00
X. Central Power Plant.....	38,800.00
XI. Contingencies.....	5,000.00
XII. Capital Account Charges.....	63,405.00
	<u>\$930,678.50</u>

931,728.50

Note. The red ink alterations on this and the following pages show the amendments to these estimates made by the Board before finally passing them. Vide the minutes on pages 89 and 90.

SUMMARY OF ESTIMATED EXPENDITURE.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.	
I. Administration:			
1. Salaries.....	60,420.50	60,957.00	
2. Pensions.....	5,500.00	5,500.00	
3. President's Office.....	250.00	250.00	
4. Bursar's Office.....	1,600.00	1,500.00	
5. Registrar's Office.....	4,250.00	4,250.00	
6. Superintendent's Office.....	650.00	650.00	
7. Library.....	16,250.00	16,070.00	
8. Museum.....			
9. Gymnasium and Students' Union.....	3,905.00	5,755.00	
10. Convocation Hall.....	2,410.00	2,130.00	
11. Grounds.....	11,150.00	11,300.00	
12. Examinations.....	26,300.00	16,300.00	
13. Convocation Expenses.....	1,000.00	1,000.00	
14. Receptions to Societies and University Visitors.....	800.00	1,000.00	
15. Telephones.....	2,430.00	2,550.00	
16. Insurance.....	9,000.00	9,000.00	
17. Advertising Expenses.....	1,000.00	1,000.00	
18. Aid to Publications.....	388.78	200.00	
19. University Studies.....	2,700.00	2,750.00	
20. Law Costs.....	600.00	600.00	
21. General Incidentals.....	1,750.00	1,750.00	
22. Senate Elections.....			
	\$152,354.28	\$144,512.00	144,512.00
II. Faculty of Arts:			
23. Salaries.....	229,203.33	237,327.00	
24. Retiring Allowances.....		2,062.50	
25. Main Building.....	11,335.00	8,200.00	
26. Biological Building and Department.....	6,517.50	5,800.00	
27. Sub-Department of Botany.....	2,940.00	3,100.00	
28. Bio-Chemistry.....	2,500.00	2,450.00	
29. Physiological Department.....	2,470.00	6,607.00	
30. Chemical Building and Department.....	4,405.00	4,220.00	
31. Sub-Department of Physical Chemistry.....	600.00	500.00	
32. Physics Building and Department.....	7,865.00	7,350.00	
33. Sub-Department of Astro-Physics.....	1,265.00	1,050.00	
34. Geological Department.....	2,390.00	850.00	
35. Mineralogical Department.....	2,050.00	1,000.00	
36. Psychological Department.....	750.00	500.00	
37. Mathematical Department.....	30.00	30.00	
38. Sub-Department of Mechanics.....	400.00	400.00	
39. Political Science.....	100.00	150.00	
40. History.....	50.00	75.00	
41. Italian and Spanish.....	95.00	50.00	
42. University College Departments.....	1,875.00	1,980.00	
43. World History.....	25.00	50.00	
44. Trinity College Service.....	725.00	750.00	
45. University Extension.....	4,525.00	4,825.00	
	\$282,115.83	\$289,326.50	289,326.50
III. Faculty of Medicine:			
46. Salaries.....	60,337.50	62,775.00	
47. Retiring Allowances.....	2,550.00	2,550.00	
48. Anatomy.....	2,650.00	2,650.00	
49. Pathology and Bacteriology.....	1,850.00	1,850.00	
50. Chemical Pathology.....	600.00	1,400.00	
51. Pharmacy and Pharmacology.....	1,390.00	1,160.00	
52. Medicine and Clinical Medicine.....	780.00	800.00	
53. Surgery.....	250.00	250.00	
54. Gynaecology.....	100.00	100.00	
55. Obstetrics.....	50.00	50.00	
56. Ophthalmology.....		100.00	
57. Oto-Laryngology.....	100.00	100.00	
58. Therapeutics.....	75.00	75.00	
59. Hygiene.....	125.00	1,955.00	
60. Medical Jurisprudence.....	50.00	50.00	
61. Medical Building.....	3,750.00	3,575.00	
62. Pathological Building.....	3,975.00	4,325.00	
63. General Expenses.....	2,250.00	2,550.00	
	\$80,882.50	\$86,315.00	86,315.00
IV. Faculty of Applied Science:			
64. Salaries.....	102,184.12	111,115.00	
65. C. and M. Building.....	5,685.00	6,300.00	
66. Engineering Building.....	4,505.00	4,080.00	
67. Thermodynamics Building.....	2,455.00	2,540.00	
68. Geodetic Observatory Building.....	250.00	450.00	
69. Electrical Engineering.....	4,400.00	4,125.00	
70. Mechanical Engineering.....	1,800.00	1,200.00	
71. Applied Mechanics.....	1,500.00	1,500.00	
72. Mining Engineering.....	3,900.00	3,900.00	
73. Metallurgical Engineering.....		7,150.00	
74. Ferro-Metallurgy.....	250.00	130.00	
75. Surveying.....	1,025.00	880.00	
76. Chemistry.....	3,100.00	2,800.00	
77. Electro-Chemistry.....	900.00	1,200.00	
78. Architecture and Drawing.....	2,282.00	2,685.00	
79. Engineering Physics and Photography.....	2,275.00	2,450.00	
80. General Expenses.....	1,650.00	1,650.00	
	138,161.12	154,155.00	154,155.00
V. Faculty of Household Science:			
81. Salaries.....	8,150.00	8,450.00	
82. H. S. Building and Department.....	3,170.00	6,460.00	
	11,320.00	14,910.00	14,910.00
VI. Faculty of Education:			
83. Salaries.....	38,721.66	43,750.00	
84. Education Building and Department.....	13,800.00	14,475.00	
	52,521.66	58,225.00	58,225.00
VII. Faculty of Forestry:			
85. Salaries.....	7,950.00	8,750.00	
86. Forestry Building and Department.....	3,605.00	3,650.00	
	11,555.00	12,400.00	12,400.00
VIII. Residences and Dining Hall:			
87. Men's Residences.....	5,745.00	6,000.00	
88. Women's Residences.....	11,720.00	12,130.00	
89. Dining Hall.....	29,000.00	30,500.00	
	46,465.00	48,630.00	48,630.00
IX. 90. Royal Ontario Museum.....			
	5,900.00	15,000.00	15,000.00
X. 91. Central Light, Heat and Power Plant.....			
	49,820.00	38,800.00	38,800.00
XI. 92. Contingencies.....			
	5,000.00	5,000.00	5,000.00
XII. 93. Capital Account Charges.....			
	53,300.00	63,405.00	63,405.00
	889,395.39	930,678.50	\$930,678.50

NOTE.—The expenditure for 1911-12 is stated for comparison in approximate figures only as these estimates are prepared before the close of the financial year.

I. ADMINISTRATION.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
I. Salaries.		
(a) President's Office:		
President.....	8,000.00	8,000.00
Vice-President (3 mos. in 1912-13).....	500.00	125.00
President's Secretary.....	1,200.00	1,200.00
	9,700.00	9,325.00
(b) Bursar's Office:		
Bursar.....	3,300.00	3,400.00
Accountant.....	1,500.00	1,600.00
Fees Clerk.....	1,500.00	1,500.00
Clerk and Stenographer.....	850.00	850.00
Voucher Clerk.....	750.00	750.00
Office Assistant.....	650.00	700.00
Office Assistant.....	600.00	650.00
Office Assistant (Bonus for extra services, 1911).....	50.00	.....
Clerk and Stenographer.....	.....	550.00
	9,200.00	10,000.00
(c) Registrar's Office:		
Registrar.....	2,900.00	3,000.00
Assistant Registrar.....	1,100.00	1,200.00
Clerk.....	850.00	850.00
Minute Clerk.....	600.00	625.00
Stenographers (2 at \$600; 1 at \$525; 1 at \$500).....	2,150.00	2,225.00
Clerk of Records.....	500.00	525.00
Clerk.....	500.00	500.00
	8,600.00	8,925.00
(d) Superintendent's Office:		
Superintendent of Buildings and Grounds.....	2,700.00	2,800.00
Assistant Superintendent.....	1,500.00	1,600.00
Stenographer.....	600.00	625.00
Stenographer.....	500.00	525.00
Clerk.....	500.00	525.00
Clerk.....	450.00	475.00
	6,250.00	6,550.00
(e) Library:		
Librarian (on leave of absence 1 year from 1 Jan., 1912).....	3,000.00	3,000.00
Acting Librarian, Honorarium.....	250.00	250.00
First Assistant.....	1,000.00	1,000.00
Assistants (2 at \$700; 4 at \$600).....	3,800.00	3,800.00
Cataloguer.....	1,000.00	1,000.00
Assistant Cataloguer.....	700.00	750.00
Second Assistant Cataloguer.....	.....	600.00
Typewriting Assistant to Cataloguer.....	500.00	500.00
Order and Accession Clerk.....	700.00	700.00
Delivery Clerks (2 at \$500; one 9 mos. in 1911-12).....	875.00	1,000.00
	11,825.00	12,600.00
(f) Museum:		
Curator of General Museum (6 mos. at \$2,750).....	1,375.00	.....
Do. Retiring allowance, 6 mos.....	888.00	887.00
Director of Archaeological Section.....	2,900.00	3,000.00
	5,163.00	3,887.00
(g) Gymnasium:		
Physical Director and Secretary of Athletic Directorate.....	2,000.00	2,100.00
Instructor.....	1,100.00	1,100.00
Temporary substitute for Instructor during illness.....	100.00	.....
	3,200.00	3,200.00
(h) General Service:		
Bedel.....	1,220.00	1,220.00
Mechanician.....	1,000.00	1,100.00
Carpenter (3 mos. in 1911-12—transferred to day labor).....	212.50	.....
Constable (salary to officer, \$1,100; allowance towards pension fund, \$100).....	1,100.00	1,200.00
Constable.....	700.00	700.00
Nightwatchman Service.....	2,250.00	2,250.00
	6,482.50	6,470.00
	60,420.50	60,957.00
2. Pensions:		
Ex-President Loudon.....	5,500.00	5,500.00
3. President's Office:		
Office supplies, postage, printing and incidentals.....	250.00	250.00
4. Bursar's Office:		
Office supplies, postage, printing and incidentals.....	900.00	1,000.00
Occasional clerical assistance.....	200.00	.....
Auditor's remuneration.....	500.00	500.00
	1,600.00	1,500.00
5. Registrar's Office:		
Stationery and office supplies.....	750.00	750.00
Postage.....	1,000.00	1,000.00
Printing other than Calendar.....	500.00	500.00
Printing Calendar and Curricula.....	2,000.00	2,000.00
	4,250.00	4,250.00
6. Superintendent's Office:		
Office supplies, postage, printing and incidentals.....	650.00	650.00
7. Library:		
(a) Maintenance of building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	300.00	120.00
Water.....	75.00	75.00
Caretaker's supplies.....	125.00	125.00
Cleaning.....	550.00	600.00
Repairs and Renewals.....	550.00	500.00
	1,600.00	1,420.00
Caretaker, (with rooms, heat and light).....	650.00	650.00
	2,250.00	2,070.00
(b) Books and Periodicals, Binding and Office Supplies (Estimate in addition to the interest on special Library Funds, Goldwin Smith Fund and Phillips Stewart Bequest).....	14,000.00	14,000.00
	16,250.00	16,070.00
8. Museum:		
(Transferred to Royal Ontario Museum, No. IX)		

9. Gymnasium and Students' Union:		
(a) Maintenance of building (temporary structure):		
Fuel	1,000.00	
Gas and city current	150.00	150.00
Water	200.00	225.00
Caretaker's supplies	75.00	100.00
Cleaning	380.00	380.00
Repairs and renewals	400.00	.....
Sundries .....	.....	200.00
	1,205.00	2,055.00
Caretaker	750.00	750.00
	1,955.00	2,805.00
(b) Aid to Athletics:		
Grant to Athletic Association	800.00	800.00
Gymnastic appliances, etc	350.00	350.00
Instruction in swimming	800.00	800.00
Physical instruction to Women Students .....	.....	1,000.00
	3,905.00	5,755.00
10. Convocation Hall:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas and city current	100.00	.....
Water	80.00	80.00
Caretaker's supplies	150.00	150.00
Cleaning	380.00	400.00
Repairs and renewals	1,000.00	800.00
	1,710.00	1,430.00
Caretaker, (with house, heat and light)	700.00	700.00
	2,410.00	2,130.00
11. Grounds:		
Foreman Gardener	800.00	800.00
Labor, gravel, roadways, granolithic walks, flowers and shrubs	9,500.00	9,500.00
Protective service (additional to constables on salary list):		
Extra constable during summer, uniforms, etc.	500.00	500.00
Landscape improvement, preliminary expenses	350.00	500.00
	11,150.00	11,300.00
12. Examinations:		
(a) Remuneration to Examiners:		
Arts	9,000.00	8,300.00
Medicine	3,500.00	
Engineering and Applied Science	4,350.00	
Household Science	100.00	
Education	1,000.00	
Forestry	250.00	
Law	200.00	
Dentistry	300.00	
Pharmacy	300.00	
Music	1,400.00	
Agriculture	600.00	
Veterinary Science	300.00	
	21,300.00	8,300.00
(b) Presiding, attendance and Examiners' expenses (included above for 1911-12) .....	.....	3,000.00
(c) Examination supplies and sundries	2,000.00	2,000.00
(d) Printing examination papers and class lists	3,000.00	3,000.00
	26,300.00	16,300.00
13. Convocation expenses:		
Expenses incidental to Convocation proceedings	1,000.00	1,000.00
14. Receptions to Societies and University Visitors:		
Appropriation for expenses of entertainment	350.00	500.00
Honoraria to occasional visiting Lecturers	450.00	500.00
	800.00	1,000.00
15. Telephones:		
Telephone service	1,730.00	1,800.00
Switchboard operators (2) at \$7.00 a week each, and occasional substitutes during illness	700.00	750.00
	2,430.00	2,550.00
16. Insurance:		
To cover insurance premiums chargeable to the year 1912-13	9,000.00	9,000.00
17. Advertising expenses:		
.....	1,000.00	1,000.00
18. Aid to publications:		
Astronomical Journal	100.00	100.00
University Monthly (balance from 1910-11)	188.78	.....
Archaeological School at Jerusalem	100.00	100.00
	388.78	200.00
19. University Studies:		
Printing, engraving, typewriting, binding and other expenses incidental to publication of Studies	1,800.00	1,800.00
Do., revote	700.00	.....
General Editor	200.00	200.00
Royalties and payments to contributors (payable out of receipts from sales of Studies) .....	.....	.....
Guarantee for publication of a volume of Ostraka (revote) .....	.....	750.00
	2,700.00	2,750.00
20. Law costs:		
Legal expenses	600.00	600.00
21. General incidentals:		
Travelling expenses of the President and Academic Staff	1,000.00	1,000.00
Travelling expenses of out-of-town members of the Board of Governors and the Senate	250.00	250.00
Sundry incidental expenses	500.00	500.00
	1,750.00	1,750.00
22. Senate Elections:		
Scrutinizers .....	.....	.....
Assistance .....	.....	.....
Postage .....	.....	.....
Printing .....	.....	.....

II. FACULTY OF ARTS.— UNIVERSITY AND UNIVERSITY COLLEGE.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
23. Salaries.		
(1) Departments in the University of Toronto:		
(a) Mathematics:		
Professor.....	4,000.00	4,000.00
Professor.....	3,400.00	3,500.00
Associate Professor.....	3,000.00	3,000.00
Associate Professor.....	2,800.00	2,900.00
Lecturer.....	1,400.00	1,500.00
Fellows (3 at \$500).....	1,500.00	1,500.00
	16,100.00	16,400.00
(b) Mechanics:		
Professor.....	3,400.00	3,500.00
(c) Physics:		
Professor.....	3,500.00	3,600.00
Associate Professor.....	2,100.00	2,200.00
Demonstrator.....	1,900.00	2,000.00
Lecturer (2 months, resigned, \$250; temporary work, \$100) ..	350.00	1,600.00
Demonstrator (2 in 1911-12).....	2,100.00	1,000.00
Lecture and Laboratory Assistant.....	750.00	800.00
Lecture and Class Assistants.....	2,475.00	2,475.00
Class Assistant and Stenographer.....	700.00	700.00
Mechanician.....	1,100.00	1,200.00
Assistant Mechanician.....	750.00	750.00
Glass-blowers (\$1,600); share charged to Physics.....	333.00	333.00
Laboratory Attendant.....	550.00	550.00
Workshop Assistant.....	300.00	300.00
Laboratory Carpenter (paid also \$550 as Caretaker, Physics building).....	300.00	300.00
	17,208.00	17,805.00
(d) Astro-Physics:		
Associate Professor.....	2,500.00	2,600.00
Fellow.....	.....	500.00
Class Assistants (transferred from Expenses).....	.....	200.00
	2,500.00	3,300.00
(e) Geology:		
Professor.....	4,000.00	4,000.00
Associate Professor.....	2,700.00	2,800.00
Lecturer.....	1,300.00	1,400.00
Laboratory Attendant.....	260.00	260.00
Fellow (half-time).....	.....	250.00
	8,260.00	8,710.00
(f) Mineralogy:		
Professor.....	3,600.00	3,600.00
Lecturer.....	2,000.00	2,000.00
Demonstrator.....	1,100.00	1,200.00
Museum and Class Assistant (transferred to Royal Ontario Museum).....	500.00	.....
Laboratory Attendant.....	600.00	700.00
	7,800.00	7,500.00
(g) Chemistry:		
Professor.....	3,600.00	3,600.00
Professor of Physical Chemistry (6 mos. at \$3,500; 6 mos. at \$3,600).....	3,450.00	3,550.00
Associate Professor.....	2,500.00	2,600.00
Associate Professor of Organic Chemistry.....	2,500.00	2,600.00
Instructors and Assistants.....	4,400.00	4,400.00
Laboratory Attendant (with rooms, heat and light as Caretaker of building).....	700.00	700.00
Laboratory Attendant.....	550.00	550.00
	17,700.00	18,000.00
(h) Biology:		
Professor (3 mos. to 30th Sept., 1912.).....	4,000.00	1,000.00
Associate Professor, Zoology (on leave of absence on 3rds salary in 1911-12).....	1,733.33	2,700.00
Associate Professor, Histology.....	2,200.00	2,300.00
Lecturer in Zoology.....	1,700.00	1,800.00
Lecturer in Biology.....	1,500.00	1,600.00
Temporary Lecturer.....	1,200.00	.....
Lecturer in Vertebrate Embryology.....	.....	1,200.00
Fellows (2 at \$500).....	1,000.00	1,000.00
Class Assistants.....	870.00	1,200.00
Preparator.....	465.00	720.00
Sub-Curator of Biological Museum.....	850.00	850.00
Museum Assistant and Cataloguer (10 months).....	650.00	650.00
Office Assistant.....	450.00	500.00
Laboratory Attendant.....	450.00	550.00
	17,108.33	16,070.00
(i) Botany:		
Associate Professor.....	2,500.00	2,600.00
Lecturer.....	2,000.00	2,000.00
Lecturer (\$2,000 of which \$1,000 charged to Forestry).....	1,000.00	1,000.00
Lecturer (\$1,600, of which \$1,300 charged to Forestry).....	250.00	300.00
Fellows (2) and Class Assistants.....	800.00	1,200.00
Gardener.....	720.00	770.00
Laboratory Attendant.....	300.00	300.00
Laboratory Attendant (\$250, of which \$125 charged to Forestry).....	.....	125.00
	7,570.00	8,295.00
(j) Bio-chemistry:		
Professor.....	4,000.00	4,000.00
Demonstrator.....	1,000.00	1,000.00
Assistant.....	400.00	400.00
Fellows (2 at \$500).....	1,000.00	1,000.00
Laboratory Attendant.....	500.00	600.00
Laboratory Attendant.....	450.00	450.00
Glass-blowers (\$1,600); share charged to Bio-chemistry.....	150.00	150.00
	7,500.00	7,600.00

Fellow (half time)

250.

2,500

(k) Physiology:				
Professor	4,000.00	4,000.00		
Demonstrator	800.00	900.00		
Fellows (2 at \$500)	937.50	1,000.00		
Assistant	780.00	780.00		
Assistant, arrears from 1910-11	22.50			
Mechanician	800.00	850.00		
Laboratory Attendant	500.00	550.00		
	7,840.00	8,080.00		
Glass-blowers:				
One at	1,250.00			
Assistant at	350.00			
	1,600.00			
Less charged to the following				
Departments:				
Physics	333.00			
Bio-chemistry	150.00			
Pathology	100.00			
Chemical Pathology	100.00			
Provincial Board of Health	100.00	783.00	817.00	817.00
		8,657.00	8,897.00	
(l) History and Ethnology (including, temporarily, Const. Hist.):				
Professor	4,000.00	4,000.00		
Associate Professor	2,300.00	2,400.00		
Lecturer	1,500.00	1,200.00		
Lecturer (\$1,600 of which \$468 charged to Ancient History)	500.00	550.00	600.	
Lecturer	1,200.00	1,300.00		
Instructor (temporary)	500.00	500.00		
Woman Fellow (paid by graduates)				
	10,000.00	9,950.00	10,000.	
(m) Comparative Philology:				
Professor	600.00	600.00		
(n) Italian and Spanish:				
Professor	3,600.00	3,600.00		
Associate Professor	2,200.00	2,300.00		
Lecturer		2,000.00		
Instructor	1,000.00	1,100.00		
Instructor	900.00			
	7,700.00	9,000.00		
(o) Philosophy, including Psychology:				
Professor of History of Philosophy (paid as Professor of Ethics)				
Professor (on leave of absence on part salary)	1,800.00	1,200.00		
Associate Professor (on sick leave, 1911-12)	2,700.00	2,800.00		
Associate Professor	2,500.00	2,600.00		
Lecturer and Laboratory Assistant	1,900.00	2,000.00		
Lecturer	1,900.00	2,000.00		
Lecturer in Greek Philosophy	1,500.00	1,600.00		
Fellows (2)	500.00	1,000.00		
Class Assistant	200.00			
Laboratory Assistant	750.00	750.00		
	13,750.00	13,950.00		
(p) Political Science:				
Professor	3,600.00	3,600.00		
Associate Professor	2,700.00	2,800.00		
Lecturer	1,200.00	1,300.00		
Lecturer	1,200.00	1,300.00		
Professor of Constitutional and International Law	1,500.00	1,500.00		
Professor of Roman Law, Jurisprudence and History of English Law	1,200.00	1,200.00		
Lectures in Commercial Law	200.00	200.00		
	11,600.00	11,900.00		
(2) Departments in University College:				
(a) Greek:				
Professor	4,000.00	4,000.00		
Associate Professor	2,900.00	3,000.00		
Lecturer		1,200.00		
	6,900.00	8,200.00		
(b) Latin:				
Professor	4,000.00	4,000.00		
Associate Professor	2,500.00	2,600.00		
Lecturer	1,900.00	2,000.00		
Instructor	1,200.00	1,200.00		
Instructor	500.00			
	10,100.00	9,800.00		
(c) Ancient History:				
Professor (6 mos. at \$3,500; 6 mos. at \$3,600)	3,450.00	3,550.00		
Lecturer (\$1,600, of which \$550 charged to Modern History)	1,000.00	1,050.00	1100.	
Lecturer		1,200.00		
	4,450.00	5,800.00	700.	
(d) English:				
Professor	4,000.00	4,000.00		
Associate Professor Anglo-Saxon	3,000.00	3,000.00		
Associate Professor	2,300.00	2,400.00		
Lecturer	2,000.00	2,000.00		
Lecturer	1,400.00	1,500.00		
Lecturer		1,200.00		
	12,700.00	14,100.00		
(e) French:				
Professor	3,600.00	3,600.00		
Associate Professor	3,000.00	3,000.00		
Associate Professor	2,200.00	2,300.00		
Associate Professor (including Registrarship of University College)	1,600.00	2,400.00		
Instructor	1,200.00	1,200.00		
Instructors (1 at \$800, 1 at \$500)	1,000.00	1,300.00		
	12,600.00	13,800.00		
(f) German:				
Professor	3,600.00	3,600.00		
Associate Professor	2,900.00	3,000.00		
Lecturer	2,000.00	2,000.00		
Lecturer (\$2,000, of which \$500 charged to Applied Science for Special Lectures)	1,500.00	1,500.00		
Extra assistance due to Dr. Needler's appointment as acting Librarian	500.00	250.00		
	10,500.00	10,350.00		

(g) Oriental Languages:		
Professor (on leave of absence, 1911-12).....	4,000.00	4,000.00
Associate Professor.....	2,100.00	2,200.00
Associate Professor.....	.....	2,100.00
Lecturer.....	1,400.00	.....
Special Lecturer.....	500.00	.....
Temporary instruction in Arabic.....	500.00	.....
	8,500.00	8,300.00
(h) Ethics:		
Professor.....	3,600.00	3,600.00
(i) University College, General:		
Principal.....	1,000.00	1,000.00
Registrar (salary now included in Associate Professorship in French).....	500.00	.....
Lady Superintendent University College.....	900.00	900.00
	2,400.00	1,900.00
	\$229,203.33	\$237,327.00
24. Retiring Allowances:		
Professor R. Ramsay Wright, 9 mos. from 1st October at \$2,750.....	.....	2,062.50
25. Main Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Fuel.....	2,850.00	.....
Gas, city current and occasional fuel.....	260.00	75.00
Water.....	350.00	300.00
Caretaker's supplies.....	300.00	250.00
Cleaning.....	1,150.00	1,150.00
Repairs and renewals.....	4,000.00	4,000.00
	8,910.00	5,775.00
Janitor.....	800.00	800.00
Cleaners (man and wife).....	625.00	625.00
Messenger service (including man at \$450).....	1,000.00	1,000.00
	11,335.00	8,200.00
26. Biological Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	150.00	75.00
Water.....	100.00	100.00
Caretaker's supplies.....	200.00	200.00
Cleaning.....	650.00	600.00
Repairs and renewals.....	750.00	750.00
	1,850.00	1,725.00
Caretaker (with rooms, heat and light).....	700.00	700.00
Attendant, Anatomical Section.....	567.50	525.00
	3,117.50	2,950.00
(b) Maintenance of Department:		
Laboratory and lecture room supplies.....	400.00	400.00
Museum specimens.....	200.00	200.00
Museum supplies and cases.....	200.00	200.00
Marine and lake laboratories.....	550.00	300.00
Students' laboratory supplies.....	1,200.00	900.00
New microscopes and apparatus.....	300.00	300.00
Furnishings and departmental fittings.....	200.00	200.00
Incidentals (including \$250 for messenger).....	350.00	350.00
	6,517.50	5,800.00
27. Sub-Department of Botany:		
Apparatus and equipment.....	1,200.00	1,200.00
Laboratory and office supplies and class material.....	400.00	400.00
Museum supplies.....	400.00	400.00
Herbarium.....	140.00	100.00
Botanic Garden and Greenhouse supplies, materials and labor.....	400.00	600.00
Assistance in Museum and Herbarium out of term.....	400.00	400.00
	2,940.00	3,100.00
28. Department of Bio-chemistry:		
Maintenance, laboratory supplies and material.....	1,500.00	1,500.00
Alterations and equipment.....	1,000.00	950.00
	2,500.00	2,450.00
29. Physiology:		
Maintenance, laboratory supplies and material.....	1,350.00	1,500.00
Apparatus.....	500.00	500.00
Alterations and equipment.....	250.00	3,750.00
Glass for glass-blowing purposes.....	220.00	.....
Animal destructor.....	150.00	857.00
	2,470.00	6,607.00
30. Chemical Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	460.00	200.00
Water.....	75.00	100.00
Caretaker's supplies.....	100.00	120.00
Cleaning.....	470.00	500.00
Repairs and renewals.....	700.00	700.00
	1,805.00	1,620.00
Caretaker (paid as Laboratory Attendant, with rooms, heat and light chargeable against building and included above).....	.....	.....
	1,805.00	1,620.00
(b) Maintenance of Department:		
Chemicals, glassware and apparatus.....	2,500.00	2,500.00
Laboratory shelving, cupboards, etc.....	100.00	100.00
	4,405.00	4,220.00
31. Sub-Department of Physical Chemistry:		
Special chemicals, apparatus and ordinary maintenance, including clerical assistance.....	600.00	500.00

32.	Physics Building and Department:		
	(a) Maintenance of Building:		
	Heat and light (supplied from Central Power Plant).....		
	Gas, city current and occasional fuel.....	500.00	75.00
	Water.....	440.00	300.00
	Caretaker's supplies.....	125.00	175.00
	Cleaning.....	900.00	900.00
	Repairs and renewals.....	1,200.00	1,200.00
		3,165.00	2,650.00
	Caretaker (paid also \$300 as Laboratory Carpenter).....	550.00	550.00
		3,715.00	3,200.00
	(b) Maintenance of Department:		
	Laboratory and workshop supplies.....	1,750.00	1,750.00
	Apparatus.....	2,000.00	2,000.00
	Experimental tables, cases, books, charts, etc.....	400.00	400.00
		7,865.00	7,350.00
33.	Sub-Department of Astro-Physics:		
	Maintenance supplies.....	300.00	300.00
	Apparatus.....	765.00	750.00
	Assistance for lectures and practical work (transferred to Salaries).....	200.00	
		1,265.00	1,050.00
34.	Geological Department:		
	Maintenance and mechanical assistance in preparing specimens.....	600.00	400.00
	Economic Geology, specimens and material.....	100.00	
	Palaeontological material, and travelling expenses connected therewith.....	500.00	100.00
	Diamond sawing machine (part cost).....	180.00	
	Storage cases.....	250.00	150.00
	Clerical assistance } (transferred to Royal Ontario Museum)	400.00	
	Travelling collector }.....	340.00	
	Student assistance.....	20.00	
	Lecture room equipment in museum.....		200.00
		2,390.00	850.00
35.	Mineralogical Department:		
	Maintenance supplies.....	450.00	400.00
	Apparatus.....	500.00	250.00
	Diamond sawing machine (part cost).....	150.00	
	Cases and trays.....	250.00	150.00
	Mineral and rock specimens, and travelling expenses connected therewith.....	600.00	100.00
	Clerical assistance.....	100.00	100.00
		2,050.00	1,000.00
36.	Psychological Department:		
	Maintenance supplies.....	600.00	500.00
	Clerical assistance.....	150.00	
		750.00	500.00
37.	Mathematical Department:		
	Class room supplies.....	30.00	30.00
38.	Sub-Department of Mechanics:		
	Maintenance supplies.....	150.00	100.00
	Apparatus.....	250.00	300.00
		400.00	400.00
39.	Political Science:		
	Class room supplies.....	100.00	150.00
40.	History:		
	Class room supplies.....	50.00	75.00
41.	Italian and Spanish:		
	Class room supplies.....	95.00	50.00
42.	University College Departments:		
	(a) Greek:		
	Class room supplies.....	50.00	50.00
	(b) Latin:		
	Class room supplies.....	125.00	200.00
	(c) Ancient History:		
	Class room supplies.....	50.00	50.00
	(d) English:		
	Provision for reading of essays.....	800.00	600.00
	Class room supplies.....	25.00	30.00
	(e) French:		
	Class room supplies.....	100.00	100.00
	(f) German:		
	Class room supplies.....	100.00	100.00
	(g) Orientals:		
	Class room supplies.....	50.00	100.00
	(h) Ethics:		
	Class room supplies.....	50.00	50.00
	(i) General Expenses:		
	Stationery.....	50.00	100.00
	Printing.....	50.00	100.00
	Advertising.....	25.00	50.00
	Clerical assistance to Registrar.....	100.00	150.00
	Incidentals (Piano hire, lockers, etc).....	300.00	300.00
		1,875.00	1,980.00
43.	World History:		
	Supplies.....	25.00	50.00
44.	Trinity College Service:		
	Transportation of Students to University building.....	725.00	750.00
45.	University Extension:		
	(a) Summer Session:		
	To cover cost of Summer Session, 1912.....	2,750.00	3,000.00
	Preliminary expenses of Summer Session, 1913, to be met before 30th June of that year.....	350.00	250.00
	(b) Teachers' Course:		
	Remuneration to instructors from affiliated Colleges.....	100.00	100.00
	Printing, etc.....	25.00	25.00
	(c) Local Lectures:		
	Remuneration to Lecturers, expenses, etc.....	500.00	500.00
	Printing, etc.....	50.00	50.00
	(d) Office expenses:		
	Secretary's salary.....	300.00	300.00
	Clerical assistance.....	350.00	500.00
	Stationery and supplies.....	100.00	100.00
		4,525.00	4,825.00

III. FACULTY OF MEDICINE.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
46. Salaries:		
(a) Anatomy:		
Professor.....	4,000.00	4,000.00
Lecturer.....	1,200.00	1,300.00
Demonstrators.....	1,700.00	1,800.00
Technical Assistant.....	400.00	400.00
Attendant, Dissecting Room.....	800.00	800.00
	8,100.00	8,300.00
(b) Pathology and Bacteriology:		
Professor.....	3,600.00	3,600.00
Lecturer.....	1,500.00	1,600.00
Fellow.....	500.00	500.00
Demonstrator in Pathology and Assistant Curator of Pathological Museum.....	300.00	300.00
Demonstrators.....	900.00	1,000.00
Assistants in Clinical Laboratories.....	225.00	275.00
Laboratory Attendant (\$700, of which \$300 charged as Caretaker Pathological building).....	400.00	400.00
Laboratory Attendant.....	562.50	650.00
Glass-blowers (\$1,600) share charged to Pathology.....	100.00	100.00
Stenographer.....	650.00	650.00
	8,737.50	9,075.00
(c) Chemical Pathology:		
Professor.....	3,600.00	3,600.00
Lecturer.....	1,300.00	1,400.00
Fellow.....	500.00	500.00
Assistants in Clinical Laboratories.....	375.00	375.00
Laboratory Attendant.....	450.00	500.00
Glass-blowers (\$1,600) share charged to Chemical Pathology.....	100.00	100.00
	6,325.00	6,475.00
(d) Pharmacy and Pharmacology:		
Associate Professor.....	2,300.00	2,400.00
Fellow.....	500.00	500.00
Class Assistants.....	100.00	100.00
Laboratory Attendant.....	600.00	600.00
	3,500.00	3,600.00
(e) Clinical Departments:		
Medicine and Clinical Medicine:		
Associates:		
Dr. W. Goldie (transferred to Associate Professors).....	350.00	.....
Dr. W. J. McCollum.....	300.00	300.00
Dr. J. H. Elliott.....	300.00	300.00
Dr. H. C. Parsons (Clin. Med. only).....	300.00	300.00
Dr. D. McGillivray.....	.....	300.00
Dr. G. W. Howland.....	.....	300.00
Dr. H. S. Hutchison.....	.....	300.00
Demonstrators.....	2,150.00	1,950.00
Assistants in Clinical Medicine.....	1,350.00	850.00
Surgery and Clinical Surgery:		
Associates:		
Dr. C. B. Shuttleworth.....	300.00	300.00
Dr. J. F. Uren.....	300.00	300.00
Dr. T. B. Richardson (formerly Demonstrator).....	.....	300.00
Demonstrators in Clinical Surgery:		
Dr. A. H. Garratt.....	300.00	300.00
Dr. T. B. Richardson.....	300.00	.....
Demonstrators.....	1,250.00	1,250.00
Assistants.....	950.00	1,050.00
Gynaecology:		
Associate—Dr. F. W. Marlow.....	300.00	300.00
Demonstrators.....	550.00	750.00
Obstetrics:		
Associate—Dr. F. Fenton.....	300.00	300.00
Demonstrators.....	650.00	800.00
Ophthalmology:		
Demonstrators.....	.....	150.00
Laryngology:		
Associate—Dr. G. Boyd.....	300.00	300.00
Demonstrators.....	100.00	200.00
Therapeutics:		
Demonstrators (Anaesthesia).....	300.00	350.00
Demonstrator.....	100.00	150.00
Pediatrics:		
Demonstrator.....	250.00	.....
Clinical Assistant.....	150.00	.....
Psychiatry:		
Associate (formerly Demonstrator).....	25.00	50.00
Dental Surgery:		
Demonstrator.....	.....	50.00
	11,175.00	11,500.00
(f) Associate Professors:		
Dr. W. Goldie (formerly Associate).....	.....	350.00
Dr. E. Jones.....	350.00	350.00
Dr. F. C. McIlwraith.....	400.00	400.00
Dr. J. M. MacCallum.....	400.00	400.00
Dr. D. J. G. Wishart.....	450.00	450.00
Dr. H. T. Machell.....	450.00	450.00
Dr. G. Chambers.....	450.00	450.00
Dr. A. R. Gordon.....	450.00	450.00
Dr. R. J. Dwyer.....	450.00	450.00
Dr. W. McKeown.....	450.00	450.00
Dr. C. L. Starr.....	450.00	450.00
Dr. W. B. Thistle.....	600.00	600.00
Dr. F. N. G. Starr.....	600.00	600.00
Dr. H. A. Bruce.....	700.00	700.00
Dr. A. Primrose (also Secretary of the Faculty).....	700.00	700.00
Dr. G. A. Bingham.....	700.00	700.00
Dr. W. P. Caven.....	700.00	700.00
Dr. H. W. Aikins.....	700.00	700.00
Dr. A. M. Baines.....	700.00	700.00
Dr. J. T. Fotheringham.....	700.00	700.00
Dr. H. B. Anderson.....	700.00	700.00
	11,100.00	11,450.00

(g) Professors (other than those giving full service):		
Mr. I. H. Cameron.....	1,050.00	1,050.00
Dr. A. McPhedran.....	1,050.00	1,050.00
Dr. A. H. Wright.....	1,050.00	1,050.00
Dr. R. D. Rudolf.....	1,000.00	1,000.00
Dr. J. A. Amyot.....	1,000.00	2,000.00
Dr. N. A. Powell.....	700.00	700.00
Dr. R. A. Reeve.....	450.00	450.00
Dr. G. R. McDoragh.....	450.00	450.00
Dr. G. S. Ryerson.....	450.00	450.00
Dr. G. H. Burnham.....	450.00	450.00
Dr. C. K. Clarke (also Dean of the Faculty).....	450.00	450.00
Dr. N. H. Beemer (without salary).....	.....	.....
Dr. J. A. Temple, for lectures in Gynaecology.....	150.00	.....
	8,250.00	9,100.00
(h) Secretary's Office:		
Secretary to the Faculty.....	800.00	800.00
Assistant Secretary.....	500.00	500.00
Stenographer.....	850.00	850.00
Stenographer.....	600.00	625.00
Stenographer.....	400.00	500.00
	3,150.00	3,275.00
	\$60,337.50	\$62,775.00
47. Retiring Allowances (not to exceed 5 years):		
Dr. F. LeM. Grasett } fourth.....	500.00	500.00
Dr. L. Teskey..... } payment.....	500.00	500.00
Dr. J. L. Davison..... } in.....	500.00	500.00
Dr. J. A. Temple..... } 1912-13.....	500.00	500.00
Dr. W. T. Stuart } third payment.....	300.00	300.00
Dr. W. Oldright..... } in 1912-13.....	250.00	250.00
	2,550.00	2,550.00
48. Anatomy:		
Anatomical material.....	1,500.00	1,500.00
Material for preservation, chemicals, etc.....	500.00	500.00
Incidental expenses.....	650.00	650.00
	2,650.00	2,650.00
49. Pathology and Bacteriology:		
Chemicals and laboratory supplies and museum preserva-		
tives.....	500.00	500.00
Apparatus.....	600.00	600.00
Museum glassware.....	250.00	250.00
Incidental expenses.....	500.00	500.00
	1,850.00	1,850.00
50. Chemical Pathology:		
Maintenance, chemicals and supplies.....	600.00	1,000.00
Ditto (revote).....	.....	400.00
	600.00	1,400.00
51. Pharmacy and Pharmacology:		
Maintenance.....	390.00	410.00
Apparatus.....	250.00	.....
Alterations and equipment.....	750.00	750.00
	1,390.00	1,160.00
52. Medicine and Clinical Medicine:		
Charts, apparatus, etc. (Medicine).....	100.00	800.00
Microscopes, etc. (Clinical Medicine).....	680.00	
	780.00	800.00
53. Surgery:		
Appliances, etc.....	250.00	250.00
54. Gynaecology:		
Charts and apparatus.....	100.00	100.00
55. Obstetrics:		
Apparatus, etc.....	50.00	50.00
56. Ophthalmology:		
Apparatus, etc.....	.....	100.00
57. Oto-Laryngology:		
Apparatus, etc.....	100.00	100.00
58. Therapeutics:		
Apparatus, etc.....	75.00	75.00
59. Hygiene:		
Supplies.....	125.00	455.00
Alterations and equipment.....	.....	1,500.00
	125.00	1,955.00
60. Medical Jurisprudence:		
Supplies.....	50.00	50.00
61. Medical Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	425.00	250.00
Water.....	300.00	325.00
Caretaker's supplies.....	175.00	150.00
Cleaning.....	750.00	850.00
Repairs and renewals.....	1,300.00	1,200.00
	2,950.00	2,775.00
Caretaker.....	800.00	800.00
	3,750.00	3,575.00
62. Pathological Building:		
Fuel } from Hospital Plant.....	3,000.00	2,500.00
Light }.....		
Gas and city current.....	100.00	250.00
Water.....	50.00	250.00
Caretaker's supplies.....	125.00	125.00
Cleaning.....	300.00	800.00
Repairs and renewals.....	.....	.....
Sundries.....	100.00	100.00
	3,675.00	4,025.00
Caretaker (\$700, of which \$400 charged as laboratory attendant).....	300.00	300.00
	3,975.00	4,325.00
63. General Expenses:		
Stationery, printing, postage and office supplies.....	1,200.00	1,500.00
Medals and engraving.....	50.00	50.00
Appropriation for expenses of Dean's office.....	1,000.00	1,000.00
	2,250.00	2,550.00

62 675.00

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
64. Salaries:		
(a) Engineering:		
Professor (also Dean of Faculty).....	4,000.00	4,000.00
(b) Electrical Engineering:		
Professor.....	3,500.00	3,600.00
Associate Professor.....	2,100.00	2,200.00
Demonstrators.....	5,800.00	7,000.00
Fellow.....	500.00	.....
Electrician.....	650.00	700.00
Assistant Electrician.....	500.00	500.00
Laboratory Attendant.....	350.00	350.00
	13,400.00	14,350.00
(c) Mechanical Engineering:		
Professor.....	2,700.00	2,800.00
Lecturer.....	1,500.00	1,600.00
Lecturer.....	1,300.00	1,400.00
Lecturer in Machine Design.....	1,300.00	1,400.00
Lecturer.....	1,200.00	1,300.00
Lecturer of previous session, 3 months' salary.....	300.00	.....
Demonstrators.....	1,600.00	1,800.00
Machinist.....	800.00	850.00
Engineer of Experimental Plant.....	700.00	700.00
Fireman (8 months).....	400.00	400.00
Laboratory Attendant (10 months).....	550.00	600.00
	12,350.00	12,850.00
(d) Applied Mechanics:		
Associate Professor.....	2,600.00	2,700.00
Associate Professor.....	2,100.00	2,200.00
Lecturer.....	1,600.00	1,700.00
Lecturer (part time).....	300.00	300.00
Demonstrators.....	1,000.00	1,800.00
Fellow.....	500.00	.....
Mechanician.....	1,200.00	1,200.00
Laboratory Attendant (9 months).....	350.00	400.00
	9,650.00	10,300.00
(e) Mining Engineering:		
Professor.....	3,200.00	3,300.00
Lecturer.....	1,200.00	1,300.00
Demonstrator.....	1,000.00	1,100.00
Assistant.....	600.00	700.00
Laboratory Attendant.....	600.00	650.00
Laboratory Attendant (8 months).....	313.70	315.00
	6,913.70	7,365.00
(f) Metallurgical Engineering:		
Professor (6 mos. at \$3,100; 6 mos. at \$3,200).....	1,550.00	3,150.00
Laboratory Attendant (8 months).....	.....	300.00
	1,550.00	3,450.00
(g) Ferro-Metallurgy:		
Lecturer.....	1,600.00	1,700.00
(h) Surveying:		
Professor.....	3,500.00	3,600.00
Lecturer.....	1,900.00	2,000.00
Lecturer.....	1,300.00	1,400.00
Demonstrators.....	1,100.00	1,900.00
Fellow.....	500.00	500.00
Fellows (2, at $\frac{2}{3}$ of \$500 each, balance in Drawing).....	500.00	375.00
	8,800.00	9,775.00
(i) Chemistry:		
Professor.....	4,000.00	4,000.00
Associate Professor Analytical Chemistry.....	2,600.00	2,700.00
Lecturer, Applied Chemistry.....	1,800.00	1,900.00
Lecturer, Organic Chemistry.....	1,800.00	1,900.00
Demonstrator.....	800.00	900.00
Fellows (3).....	1,000.00	1,500.00
Lectures in Sanitary Chemistry.....	.....	300.00
Lecture Assistant and Glass-blower (8 months).....	750.00	750.00
Laboratory Attendant.....	900.00	900.00
Laboratory Attendant (8 months).....	300.00	325.00
	13,950.00	15,175.00
(j) Electro-Chemistry:		
Lecturer.....	1,500.00	1,600.00
Demonstrator.....	800.00	900.00
Laboratory Attendant (8 months).....	175.00	200.00
	2,475.00	2,700.00
(k) Architecture:		
Professor.....	3,500.00	3,600.00
Lecturer.....	1,600.00	1,700.00
Instructor in Modelling.....	500.00	600.00
Instructor in Freehand Drawing.....	500.00	600.00
	6,100.00	6,500.00
(l) Drawing:		
Lecturer, Descriptive Geometry.....	2,000.00	2,000.00
Demonstrators.....	3,800.00	9,100.00
Fellows (9).....	4,500.00	.....
Fellows (2, at $\frac{2}{3}$ of \$500 each, balance in Surveying).....	450.00	625.00
Assistant and Stenographer.....	600.00	600.00
Ditto, Bonus for extra services, 1911.....	50.00	.....
Attendant in Drafting Rooms.....	400.00	450.00
Attendant in Drafting Rooms.....	350.00	350.00
	12,150.00	13,125.00
(m) Engineering Physics and Photography:		
Associate Professor.....	2,100.00	2,200.00
Demonstrator.....	900.00	1,000.00
Fellow.....	500.00	500.00
Laboratory Attendant.....	500.00	500.00
Photographer.....	345.42	500.00
	4,345.42	4,700.00
(n) Special Lectures:		
Lectures in Accounting (\$900) and Scientific German (\$500) (French provided from Faculty of Arts).....	1,300.00	1,400.00
(o) Secretary's Office:		
Secretary of Faculty and Librarian.....	2,000.00	2,000.00
Assistant to Secretary.....	700.00	750.00
Stenographer.....	600.00	625.00
Stenographer (part time).....	300.00	350.00
	3,600.00	3,725.00
	\$102,184.12	\$111,115.00

65. Chemistry and Mining: Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	1,000.00	400.00
Water.....	300.00	300.00
Caretaker's supplies.....	200.00	200.00
Cleaning.....	1,200.00	1,500.00
Repairs and renewals.....	1,500.00	1,500.00
Alterations in basement.....	.....	1,200.00
	4,200.00	5,100.00
Caretaker.....	900.00	900.00
General workman and Cleaner.....	325.00	.....
Messenger service.....	260.00	300.00
	5,685.00	6,300.00
66. Engineering Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	500.00	75.00
Water.....	225.00	225.00
Caretaker's supplies.....	150.00	150.00
Cleaning.....	1,200.00	1,200.00
Repairs and renewals.....	1,200.00	1,200.00
	3,275.00	2,850.00
Caretaker.....	1,080.00	1,080.00
Messenger service.....	150.00	150.00
	4,505.00	4,080.00
67. Thermodynamics Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Fuel for Experimental Plant.....	1,400.00	1,400.00
Gas and city current.....	30.00	40.00
Water.....	325.00	350.00
Caretaker's supplies.....	100.00	100.00
Cleaning.....	100.00	150.00
Repairs and renewals.....	500.00	500.00
	2,455.00	2,540.00
68. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Water.....	.....	25.00
Caretaker's supplies.....	50.00	25.00
Cleaning.....	100.00	150.00
Repairs and renewals.....	100.00	250.00
	250.00	450.00
69. Electrical Engineering:		
Supplies.....	1,800.00	1,800.00
Apparatus.....	1,000.00	2,000.00
Motor generator set and equipment for power supply to electrical machine laboratories, \$2,600, of which \$1,000 provided from Central Power Plant.....	1,600.00	.....
Furniture, printing and incidentals.....	.....	325.00
	4,400.00	4,125.00
70. Mechanical Engineering:		
Supplies.....	600.00	600.00
Apparatus.....	1,200.00	600.00
	1,800.00	1,200.00
71. Applied Mechanics:		
Supplies.....	500.00	500.00
Apparatus.....	1,000.00	1,000.00
	1,500.00	1,500.00
72. Mining Engineering:		
Supplies.....	1,400.00	1,400.00
Apparatus.....	2,500.00	2,500.00
	3,900.00	3,900.00
73. Metallurgical Engineering:		
Supplies.....	.....	1,500.00
Apparatus and equipment.....	.....	5,300.00
Office equipment.....	.....	350.00
	.....	7,150.00
74. Ferro-Metallurgy:		
Supplies.....	50.00	30.00
Apparatus.....	200.00	100.00
	250.00	130.00
75. Surveying:		
Supplies.....	300.00	300.00
Apparatus.....	725.00	260.00
Fittings.....	.....	170.00
Cartage.....	.....	150.00
	1,025.00	880.00
76. Chemistry:		
Supplies.....	1,800.00	2,000.00
Apparatus.....	500.00	500.00
Fitting up rooms.....	800.00	300.00
	3,100.00	2,800.00
77. Electro-Chemistry:		
Supplies.....	400.00	500.00
Apparatus.....	500.00	700.00
	900.00	1,200.00
78. Architecture and Drawing:		
(a) Architecture:		
Supplies.....	475.00	500.00
Apparatus.....	375.00	400.00
Models for life class.....	.....	35.00
Tables, easels and fittings for art studio and modelling room.....	.....	250.00
	850.00	1,185.00
(b) Night classes in Architecture (estimated receipts, \$420):		
Remuneration to Instructors.....	782.00	863.00
Attendant.....	50.00	50.00
Incidentals.....	50.00	37.00
	882.00	950.00
(c) Drawing:		
Supplies.....	300.00	300.00
Apparatus.....	100.00	100.00
Printing instruction sheets.....	150.00	150.00
	550.00	550.00

79. Engineering Physics and Photography:		
(a) Physics:		
Supplies.....	400.00	250.00
Apparatus.....	575.00	700.00
	975.00	950.00
(b) Photography:		
Supplies.....	900.00	800.00
Apparatus.....	400.00	700.00
	1,300.00	1,500.00
80. General Expenses:		
Stationery and printing, office supplies and incidentals.....	1,500.00	1,500.00
Grant to Engineering Society.....	150.00	150.00
	1,650.00	1,650.00

V. FACULTY OF HOUSEHOLD SCIENCE.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
81. Salaries:		
Associate Professor of Household Science.....	2,200.00	2,300.00
Associate Professor of Physiological Chemistry (also Secretary to Faculty).....	2,200.00	2,300.00
Lecturer Household Economics.....	1,000.00	1,000.00
Instructor Household Science.....	800.00	800.00
Instructor Household Science.....	700.00	700.00
Instructor Physiological Chemistry.....	700.00	800.00
Laboratory Assistants.....	550.00	550.00
	8,150.00	8,450.00
82. Household Science Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant) .....	.....	.....
Gas, city current and occasional fuel.....	110.00	150.00
Water.....	.....	300.00
Caretaker's supplies.....	25.00	250.00
Cleaning.....	.....	825.00
Repairs and renewals.....	.....	.....
Sundries.....	.....	250.00
	135.00	1,775.00
Caretaker (to be reduced to \$885 if quarters provided).....	1,185.00	1,185.00
	1,320.00	3,960.00
(b) Maintenance of Department:		
Laboratory supplies, including food materials, fuel for cooking, etc.....	950.00	950.00
Laboratory attendance	650.00	750.00
Stationery, printing and incidentals.....	200.00	200.00
Food Chemistry:		
Maintenance.....	.....	200.00
Attendant.....	50.00	300.00
Supervision of University Women Students.....	.....	100.00
	3,170.00	6,460.00

VI. FACULTY OF EDUCATION.

83. Salaries:		
Professor of Education and Dean of Faculty.....	3,600.00	3,600.00
Associate Professor of Education.....	2,900.00	3,000.00
Associate Professor and Head Master University Schools ..	3,000.00	3,000.00
Lecturers in Methods, and Chief Instructors, University Schools: 1 at \$2,200; 1 at \$2,100; 4 at \$2,000; 1 at \$1,800	12,921.66	14,100.00
Assistant Instructors, University Schools: 2 at \$1,900; 1 at \$1,800; 2 at \$1,700; 1 at \$1,600; 1 at \$1,500; 1 at \$1,400; 2 at \$1,300.....	15,400.00	16,100.00
2 Assistant Instructors (new).....	.....	3,000.00
Special Instructor.....	100.00	100.00
Supervisors (2 at \$100).....	200.00	200.00
Stenographer in Dean's office.....	600.00	650.00
	38,721.66	43,750.00
84. Education Building and Department:		
(a) Maintenance of Building:		
Fuel.....	1,600.00	1,600.00
Light.....	900.00	800.00
Water.....	350.00	350.00
Engineer's supplies.....	50.00	.....
Caretaker's supplies.....	250.00	250.00
Cleaning.....	1,225.00	1,225.00
Repairs and renewals.....	775.00	700.00
	5,150.00	4,925.00
Engineer and Caretaker.....	1,200.00	1,200.00
Fireman.....	400.00	450.00
Nightwatchman, also night-fireman	750.00	750.00
Messenger service.....	200.00	250.00
	7,700.00	7,575.00
(b) Maintenance of Department:		
Payment to City Board of Education for use of schools, 20 rooms at \$150 a room.....	3,000.00	3,000.00
Clerical assistance	300.00	300.00
Office supplies, printing, postage and incidentals.....	800.00	800.00
General supplies for class room use, apparatus, etc.....	2,000.00	2,800.00
	13,800.00	14,475.00

VII. FACULTY OF FORESTRY.

85. Salaries:		
Professor of Forestry and Dean of Faculty.....	4,000.00	4,000.00
Lecturer.....	1,700.00	1,800.00
Lecturer (\$2,000, of which \$1,000 charged to Botany).....	1,000.00	1,000.00
Lecturer (\$1,600, of which \$300 charged to Botany).....	1,250.00	1,300.00
Laboratory Attendant (\$250, of which \$125 charged to Botany).....		125.00
Stenographer in Dean's office (transferred from Clerical Assistance).....		525.00
	7,950.00	8,750.00
86. Forestry Building and Department:		
(a) Maintenance of Building:		
Fuel.....	500.00	525.00
Light.....	300.00	300.00
Water.....	30.00	50.00
Caretaker's supplies.....	75.00	75.00
Cleaning and messenger service.....	275.00	350.00
Repairs and renewals.....	400.00	700.00
	1,580.00	2,000.00
Caretaker.....	675.00	650.00
	2,255.00	2,650.00
(b) Maintenance of Department:		
Clerical assistance (transferred to Salaries).....	400.00	
Apparatus.....	250.00	300.00
Office expenses, printing and postage.....	100.00	100.00
Fittings and contingencies.....	200.00	150.00
Reserve for summer work, travel and special lectures.....	400.00	450.00
	3,605.00	3,650.00

VIII. RESIDENCES AND DINING HALL.

87. Men's Residences:		
Heat and light (supplied from Central Power Plant, except to 85 St. George Street).....		
Gas, city current and occasional fuel.....	290.00	300.00
Water.....	230.00	200.00
Caretaker's supplies.....	375.00	400.00
Cleaning and house service.....	3,650.00	4,000.00
Repairs and renewals.....	1,200.00	1,100.00
	5,745.00	6,000.00
88. Women's Residences:		
Fuel.....	1,100.00	1,130.00
Light.....	450.00	350.00
Water.....	80.00	150.00
Caretaker's supplies.....	90.00	
Cleaning and house service.....	2,350.00	2,500.00
Repairs and renewals.....	800.00	900.00
Provisions and housekeeping expenses.....	5,750.00	6,000.00
	10,620.00	11,030.00
Superintendent.....	1,100.00	1,100.00
	11,720.00	12,130.00
89. Dining Hall:		
Food supplies.....	19,800.00	20,000.00
Service.....	5,200.00	6,500.00
Dishes and utensils, laundry and sundries.....	2,500.00	3,000.00
Furnishing certain rooms.....	500.00	
	28,000.00	29,500.00
Superintendent.....	1,000.00	1,000.00
	29,000.00	30,500.00

IX. ROYAL ONTARIO MUSEUM.

	EXPENDITURE. 1911-12.	ESTIMATE. 1912-13.
90. To cover University's estimated share of maintenance	5,900.00	15,000.00

X. CENTRAL LIGHT, HEAT AND POWER PLANT.

91. Maintenance:		
Fuel.....	36,500.00	25,000.00
Water.....	600.00	1,200.00
Engineer's supplies.....	1,500.00	1,500.00
Repairs, renewals, sundry fittings and miscellaneous items..	1,500.00	1,500.00
Removal of ashes.....	1,020.00	1,000.00
	41,120.00	30,200.00
Chief Engineer.....	1,200.00	1,200.00
Ditto, Bonus for extra services in 1911.....	100.00	
Assistant Engineers.....	2,000.00	2,400.00
Firemen and Trimmers.....	5,400.00	5,000.00
	49,820.00	38,800.00

XI. CONTINGENCIES.

92. Appropriation to meet unforeseen and unprovided expenditure...	5,000.00	5,000.00
--	----------	----------

XII. CAPITAL ACCOUNT CHARGES.

93. (a) Annuity debentures, issue of July, 1909, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%):		
Annual payment.....	25,260.00	25,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%):		
Annual payment.....	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, for erection and equipment of Pathological building on Hospital site (\$130,000, 40 years, 4%):		
Annual payment.....	6,568.00	6,568.00
(d) Power Plant, advance from Endowment for Power House, tunnels and equipment (\$325,000, 40 years, 4%):		
Annual payment.....	6,315.00	16,420.00
	\$53,300.00	\$63,405.00

Report Number 98 of the Property Committee.
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Re alterations
in Mining
Bldg. for
Dept. of
Metallurgy.

1. Your Committee has considered the estimate submitted by the President for alterations in the Mining Building to accommodate the Department of Metallurgy, and recommends that the Board grant a sum of \$1,200.00 for these alterations, this sum being in addition to the appropriation for maintenance and equipment of the Department.

Univ. Bldgs.
for mfgs.
of Can. Public
Health Assocⁿ

2. Your Committee has granted the use of the University buildings to the Canadian Public Health Association for meetings to be held on the 16th, 17th and 18th of September next.

Done at,

30 May, 1912.

(Signed) E. Bruce Macdonald.

Chairman.

The report was adopted.

The appropriation of \$1,200. referred to in Clause 1 of the foregoing report is included in the Estimate passed at this meeting.

Assignment
of lease of
117 Spadina
Ave.

The Chairman of the Property Committee presented Mr. F. M. Rose's application for leave to assign the lease of house No. 717 Spadina Avenue to Mrs. Margaret J. Lewis.

-Approved and leave granted.

Report on
physical
instruction
for women
students.

The report of the Special Committee appointed to consider the question of physical instruction for women was read as follows:-

To the Board of Governors
of the University of Toronto

The Committee appointed by the Board of Governors to consider the question of physical instruction for women in connection with the accommodation provided

provided in the new building for Home hold Science
beg to report as follows: -

The Committee are of opinion that Dr. Barton, the
physical director for men students should exercise
oversight over the physical instruction of the women
students; that under him a lady physician should
be employed in the autumn to make a physical
examination of each woman student so as to advise
her as to her physical instruction; that there should
be a lady appointed to give physical
instruction to the women students in the
spring term, under the direction of Dr. Barton.

In order both these positions they would
recommend that an appropriation of one thousand
dollars (\$1,000.) be made by the Board of Governors.
They recommend that a fee be charged for this
physical examination and instruction, though
they are not in a position to recommend as yet
what that fee should be.

They further recommend that a committee of
the women undergraduates, who are interested in
physical exercise, be appointed, and that a member
or members of the staff be associated with them
in some such way as is done in the athletic
institute at present.

They also recommend that swimming instruction be
given in the summer, the instructor of men
students, and that a special fee be charged for
this.

All of which is respectfully submitted.

(Signed) Robt. A. Falconer.

Yours truly,

Concurrence

June 12th, 1912.

The report was adopted, Mr. Russell was
named to act as chairman of this Committee
in the absence of the President.

(The appropriation of \$1,000. referred to in
the report is included in the estimates passed
at this meeting.)

Additional
advance for
type for Univ.
Press.

Upon the recommendation of the President a further advance of \$500. from Capital Account was granted for additions to type and equipment for the University Press for the financial year 1912-13, to be repaid in the same manner as previous advances.

increase in
price of hand-
work at Univ.
Press.

The Committee in charge of the University Press was authorised to increase the scale of prices for hand-work from 50 to 60 cents an hour from 1st July, 1912.

Appoint-
ment of

The following promotions and appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

Faculty of Arts -

- J. S. Will - from Lecturer to Associate Professor in French (to include the Registrarship of University College) \$2,400.

Faculty of Medicine -

- Dr. W. Galdie - from Associate to Associate Professor in Clinical Medicine \$350.
- Dr. G. Howland } from Demonstrator 300.
- Dr. H. Hutchison } to Associates in Clinical 300.
- Dr. D. Mc Gillivray } medicine for 3 years. 300.
- Dr. J. B. Richardson - from Demonstrator to Associate in Clinical Surgery for the session 1912-13. 300.
- Dr. J. M. Foster - from Demonstrator to Associate in Pathology. 50.

The following for the session 1912-13:-

Faculty of Arts -

Mathematics:-

- | | | |
|------------|----------------------|----------|
| Lecturer:- | • S. Beatty | \$1,500. |
| Fellows:- | • F. J. Macdonald | 500. |
| | • J. R. F. Macdonald | 500. |
| | • G. W. Noble | 500. |

Faculty of Arts (cont'd) -Physics:-

Lecturer -	J. Satterly	\$1,600.
Lecture & Laboratory Assistant -	P. Blackman -	800.
Class & Lecture Assistant -	F. C. Ashbury -	500.
	Miss E. G. Blackwell -	500.
	W. B. W. second	500.
Class Assistant & Stenographer -	Miss A. J. Reed.	700.

Geology:-

Lecturer -	Alex. MacLean -	1,400.
------------	-----------------	--------

Mineralogy:-

Lecturer -	W. F. Green -	1,200.
Class & Museum Assistant (half time) Wm. H. Wylie.		250.

Chemistry:-

Assistants -	J. B. Coghill	600.
	W. J. Rawsett	500.
	W. S. Funnell.	500.
	H. C. Martin	500.
	C. R. R. bridge	500.

Biology:-

Lecturer -	A. G. Huntman	1,600.
Fellows:-	A. R. Cooper	500.
	A. D. Robertson	500.
Preparator -	J. B. Tamata	720.
Museum Assistant & Cataloguer (10 months) -	J. B. Williams	650.

Botany:-

Lecturers -	C. D. Sene (also in Forestry)	1,000.
	J. H. White do. do.	300.

Micro-chemistry:-

Demonstrator -	R. G. Galt	1,000.
Fellow -	W. R. Campbell.	500.

Physiology:-

Demonstrator -	J. H. Duncan.	900.
Fellow -	R. G. Coatsworth.	500.
	P. M. O'Sullivan	500.
Assistant -	Miss M. B. Davis	780.
Mechanic -	C. Stewart	850.
Class - flower -	F. L. Mason.	1,250.

Faculty of Arts (Cont'd) -History:-

Lecturers -	• A. Grant Brown (also in Ancient History)	\$600.
	• R. H. Wilkins	1,500.
	• G. M. Smith.	1,500.
Inspector -	• W. S. Wallace.	500.

Italian and Spanish:-

Lecturer -	• George P. Northrup	2,000.
Inspector -	• Nicola di Pietro	1,100.

Philosophy including Psychology:-

Lecturer in Greek Philosophy -	• G. S. Brett.	1,600.
Fellows in Philosophy -	• R. B. Liddy.	500.
	• E. J. Pratt.	500.
Laboratory Assistant -	• Joseph Allan.	750.

Political Science:-

Lecturer -	• S. A. Endmore.	1,300.
------------	------------------	--------

English:-

Lecturers -	• G. S. Stevenson	2,000.
	• W. H. Clawson.	1,500.
	• W. L. MacDonald.	1,200.

Ancient History:-

Lecturer -	• A. Grant Brown (also in modern history)	1,100.
------------	---	--------

French:-

Instructors -	• L. H. Corbett	200.
	• P. Balband	500.
	• L. A. Bibet	500.

German:-

Lecturer -	• P. W. Mueller (also in Applied Science)	1,500.
------------	---	--------

Faculty of Medicine:-Anatomy:-

Lecturer -	• Dr. J. G. W. H.	1,000.
------------	-------------------	--------

Pathology & Bacteriology:-

Lecturer -	• Dr. Duncan Graham.	1,000.
------------	----------------------	--------

Faculty of Medicine (Cont'd):-Pathology & Bacteriology (Cont'd):-Demonstrators -

- Dr. W. G. Gallie - also Assistant Curator of	Pathological Museum -	\$300.
- Dr. C. R. Mahoe - \$150.	- Dr. B. O'Keilly -	150.
- Dr. J. F. Robertson - 150.	- Dr. F. E. Watts -	150.
- Dr. A. J. Mackenzie - 150.	- Dr. A. H. Rolph -	100.

Chemical & Pathology:-

Lecturer - Dr. J. S. Traher. 1.600.

Assistants in Clinical Laboratory:-

- Dr. F. W. Rolph.	250
- Dr. L. H. Boddington.	125.

Demonstrators in Clinical Surgery:-

- Dr. W. G. Gallie - \$250.	- Dr. M. J. L. Mallock.	250.
- Dr. J. S. Traher - 250.	- Dr. W. A. Scott -	250.
- Dr. J. Silverthorn - 250.		

Assistants in Clinical Surgery:-

- Dr. M. H. McCannan - \$150.	- Dr. W. G. Gallie -	150.
- Dr. W. G. Gallie - 150.	- Dr. J. A. Roberts -	150.
- Dr. M. S. Robertson - 150.	- Dr. G. E. Wilson -	150.
- Dr. A. B. Wright - 150.		

Demonstrators in Gynaecology:-

- Dr. Helen MacNab - \$250.	- Dr. A. C. Hendrick -	200.
- Dr. W. B. Hendry - 200.	- Dr. F. A. Cleland -	100.

Obstetrics:-

Demonstrators -	- Dr. M. M. Crawford.	250.
	- Dr. J. A. Keirnan	250.
Assistant Demonstrators -	- Dr. W. J. Mahoe	150.
	- Dr. S. J. R. Macquod	150.

Ophthalmology:-

Demonstrators -	- Dr. Colin Campbell	50.
	- Dr. W. H. Lowry,	50.
	- Dr. L. R. Maclellan.	50.

Faculty of Medicine (cont'd):-Therapeutics:-

Demonstrator	-	Mr. C. S. C. Cole	-	£150.
Demonstrator (Anaesthesia)	-	Mr. Samuel Johnston	-	250.
	-	Mr. R. J. Macmillan	-	100.

Dental Surgery:-

Demonstrator	-	Mr. A. D. G. Mason	-	50.
--------------	---	--------------------	---	-----

Faculty of Applied Science:-Mechanical Engineering:-

Lecturer	-	L. M. Webster	-	1,600.
Lecturer - Hydraulics	-	J. J. Traill	-	1,400.
Lecturer - Machine Design	-	J. J. Lagergren	-	1,400.

Applied Mechanics:-

Lecturers	-	G. R. Young	-	1,700.
	-	G. S. Loring (part time)	-	300.

Mining Engineering:-

Lecturer	-	R. B. Stewart	-	1,300.
----------	---	---------------	---	--------

Thermo - Metallurgy:-

Lecturer	-	J. R. Landon	-	1,700.
----------	---	--------------	---	--------

Surveying:-

Lecturer	-	S. R. Connor	-	1,400.
----------	---	--------------	---	--------

Applied Chemistry:-

Lecturer in Sanitary Chemistry (part time)	-	H. M. Lancaster	-	300.
--	---	-----------------	---	------

Electro - Chemistry:-

Lecturer	-	S. D. Mahan	-	1,000.
----------	---	-------------	---	--------

Architecture:-

Lecturer	-	A. W. MacCormack	-	1,700.
----------	---	------------------	---	--------

Special Lectures:-

Accountancy	-	J. M. Langstaff	-	100.
German	-	P. W. Mueller (also in Arts)	-	500.

Faculty of Household Science:-

Lecturer in Household Science -	Miss E. M. Gadie -	\$1,000.
Instructors in do. do. -	Miss R. D. Patterson -	800
	Miss W. A. Paul -	700.
Instructor in Physiological Chemistry -	Miss O. G. Patterson -	800
Laboratory Assistant in Household Science -	Miss L. L. McKelvey -	550.

Faculty of Education:-

Supervisor of High School Observation and Practice - teaching -	Dr. L. J. Embree -	100.
Supervisor of Public School Observation and Practice - teaching -	W. H. Graves -	100

Faculty of Forestry:-

Lecturers -	A. W. D. Ross -	1,800
	E. D. Howe (also in Botany) -	1,000
	J. D. White do do -	1,300

Miscellaneous:-

Physical Director and Secretary of Athletics
Directorate for Session 1912-13 - Dr. J. W. Barton - \$2,100.

To give instruction in swimming for the
Session 1912-13 - G. H. Corran - 800.

Superintendent of Dining Hall for
Session 1912-13 - Miss W. M. Fegley - 1,000.

Stenographer in Faculty of Forestry
from 1 July, 1912 - Miss E. W. Mills - 525.

The appointment of S. Mottom as caretaker of the
Medical building continued for one year from
1 July, 1912 - 800.

Supplement
for 1911-12.

The following appointments for the Session 1911-12
were made upon the recommendation of the President,
they having been omitted at the beginning of the
Session:-

Dr. Samuel Johnston - Demonstrator in anaesthesia - \$250.

Dr. K. E. Gaby - Assistant in Clinical Surgery - 100.

Termination
of Dr. Garvatt's
appointment.

The President presented his recommendation that Dr. Garvatt's appointment as Demonstrator in Clinical Surgery be no longer continued on account of the impossibility of securing hospital accommodation in surgery for him. The recommendation was adopted, and it was ordered that Dr. Garvatt be notified of the termination of his appointment.

Prov. Board of
Health
re.
Glass-blowing.

The President reported that, owing to the Provincial Board of Health not having made use of the glass blowing facilities during the last session, that Department would not pay the sum of \$100. which it had been expected would be available towards the salaries of the Glass-blower and Assistant in Physiology, and that the vote for these salaries therefore required to be supplemented by \$100. Ordered that an additional appropriation of \$100. be granted.

Leave of
absence to
Prof. W. R.
Lang.
and
extension of that
of Prof.
Krischmann.

Upon the recommendation of the President leave of absence upon full salary was granted to Professor W. R. Lang for the months of February, March and April, 1913.

And Professor
Krischmann's leave of absence was extended for one year from 1st July, 1912, when a salary of \$1,200.

Donation by
Prin. Scott of
herbarium.

The President submitted an offer from Principal William Scott of the Normal School to donate to the Board his herbarium for the benefit of the Department of Botany. The donation was accepted, and it was ordered that the thanks of the Board be conveyed to Principal Scott.

Scheme for
clinical &
pathological
research work
in Dept. of Med.

The President presented correspondence he had received from Professor McAdam outlining a scheme for the proposed clinical and pathological research work in the Department of Medicine, for which contributions had been solicited from various gentlemen. The Board approved of the general scheme, without committing itself to any details, provided there be no cost to the University.

Convoation
Hall for intg.
Board of Trade

The use of Convocation Hall was granted upon the usual terms to the Board of Trade for the purpose of a meeting.

meeting in connection with the delegation of New Ontario on the 21st of June.

The use of Convocation Hall, requested by Mr. J. T. London for rehearsals and concerts of a Musical Society, was declined.

Upon the recommendation of the President the following were authorized:-

That the unexpended balance of the vote for apparatus for the Department of Pathology be made available for incidental expenses in the Department to 30th June.

The request of the Secretary of the University Extension Committee that a sum not exceeding \$35.55 for additions to lantern equipment be paid from the appropriation for University Extension for the current year.

The President reported that he had appointed Principal [Name] to act for him during his absence abroad.

By-Law No. 22 was passed as set out below.

The meeting adjourned.

B. F. Walker
Chairman

By-Law Number 22.

Appropriation
for bldg. re-
on Athletic
Hall

With respect to the appropriation made for buildings and improvements on the Athletic Field:-

- Be it enacted by the Governors of the University of Toronto-
- 1 - That the debit of \$35,817.88, the amount expended for buildings and improvements on the Athletic Field, to Contingent Fund be cancelled and that the expenditure be charged to the Endowment Fund.
 - 2 - That so much of By-Law Number 17 as is inconsistent with such act is repealed.
 - 3 - That nothing in this By-Law shall affect the provisions of By-Law Number 21 passed on the 23rd day of March, 1911.

Passed the Twelfth day of June, 1912.

Signed B. F. Walker,
Chairman

(d. s.)

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 27th June, 1912, at 4 p.m.

Present -

The Chairman.
Colonel Goddardham.
Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current Expenditure. The Bursar submitted his estimate (under By-Law No. 16) of the amount required to defray current expenditure for the month of July, \$20,000.

Ordered that an accountable warrant for this sum be issued to the Bursar.

Also an accountable warrant for a further sum of \$10,000. to cover payments requiring to be made for the month of June.

O.C.B. re-appointing members of Board. There was read: copy of an Order-in-Council of date 13th June, re-appointing for six years the following members of the Board:-

The Honourable Sir Charles Moss, Chief Justice of Ontario.

Sir Edmund Osler, M. P.

Joseph W. Flavelle, Esquire, LL. D.

Rev'd J. A. Macdonald.

The Honourable Justice Hugh T. Kelly.

Reuben Wells Leonard, Esquire.

O.C.B. approving of By-Law 22. Copy of an Order-in-Council of date 19th June, 1912, approving of the Board's By-Law No. 22, with respect to the appropriation made for building and improvements on the Athletic Field.

Statutes of Senate. A communication from the Registrar transmitting Statutes of Senate for approval -

No. 699 - Respecting the curriculum for Junior Matriculation, 1912-13.

No. 700 - Respecting the curriculum for the Senior Session for 1912.

Upon motion the rule was suspended and the statutes were thereupon read and approved.

Agreement re
endowment of
French Prose
Prize.

The Bureau submitted the agreement prepared by the Solicitor in connection with the endowment of the French Prose Prize, which was approved.

Report re
completion
of organ.

The Bureau presented his report upon the completion of the installation of the organ in Convocation Hall as follows:-

To the Chairman of the Board of Governors:-

I beg to report that Messrs. Casavant Frères have completed their contract for the organ in Convocation Hall, and I enclose the certificate of Dr. Vogt and myself testifying to our satisfaction with the instrument.

The contract price was -

\$19,000.00

During the installation there has been expended for carpenters' and electricians' labor and material in connection with alterations to platform, &c, to receive the organ, which, under the contract, have to be borne by us -

223.11

The extras on Casavant's contract proper amount to -

380.00

This sum represents three stops (including the stentorphone referred to in the attached certificate), which were added to the specifications as the work progressed, and which it is recommended be retained as they are distinct additions to the instrument.

This would make the total cost -

\$19,603.11

The amount at credit of the Organ Fund at the beginning of the financial year was \$13,536.83. The surplus of receipts over expenses to be added to this Fund for the year now closing, while not definitely ascertainable at the moment, owing to refunds of certificate fees to unsuccessful candidates having yet to be made will be about \$1,670.00, thus bringing the fund to slightly over \$15,000.00. Unless some

unforeseen check occurs, the receipts of the next two years should be sufficient to extinguish the account entirely.

Toronto,

24 June, 1912.

(Signed) F. A. Mouré,

Bursar.

The report was adopted and payments totalling \$19,603.11 authorized.

Appointments The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:-

For the Session 1912-13,

Faculty of Medicine -

Demonstrators in Clinical Medicine.

- Dr. E. C. Burson -	\$250.	- Dr. J. S. Graham -	\$200.
- Dr. F. A. Clarkson -	250.	- Dr. J. H. McPhedran -	200.
- Dr. B. O'Reilly -	250.	- Dr. W. F. McPhedran -	200.
- Dr. D. King Smith -	250.	- Dr. C. S. McVicar -	200.
- Dr. C. J. Wagner -	250.	- Dr. G. S. Strathy -	200.

Assistants in Clinical Medicine.

- Dr. A. W. Canfield -	150.	- Dr. A. J. Mackenzie -	100.
- Dr. R. W. Mann -	150.	- Dr. F. S. Throonian -	100.
- Dr. G. W. Ross -	150.	- Dr. George Boyer -	50.
- Dr. G. S. Young -	150.	- Dr. J. D. London -	50.
- Dr. O. R. Mabey -	50.	- Dr. John Oile -	50.

Assistant in Clinical Surgery - Dr. A. W. Moorhead - \$50.

The above appointments exceeding the Estimate for Demonstrators and Assistants in Medicine and Clinical Medicine by \$450, and the Estimate for Assistants in Clinical Surgery by \$50, the appropriations for these subjects were increased accordingly.

Appointments for Summer Session, 1912. The following appointments for the Summer Session, 1912, were made upon the recommendation of the President, and the remuneration fixed at the amounts set opposite the respective names:-

English -	Professor Pelham Edgar -	\$250.	
Mathematics -	Mr. J. G. Workman, B.A.	250.	
Biology -			
Zoology -	Professor W. H. Pierce	200.	
Botany -	Professor J. H. Paul	200.	
Biology -	Assistant (if needed)	125.	525.
Chemistry -	Professor F. B. Kenrick	250.	
	Assistant (to be named)	75.	
			325.
Mineralogy -	Mr. W. L. Argo, B.A.	125.	
Art -	J. R. Seavey	450.	
Commerce -	R. H. Eldon.	250.	
Physical Training -	Dr. J. W. Barton	250.	
Household Science -	Miss E. M. Eadie	125.	
	Miss J. McFarlane	125.	
			250.

Pay to Miss E. Luthersland re The payment to Miss Isabel Luthersland of \$100.00 for assistance in Household Science work in the Fac. of Education's Faculty of Education for the year 1911-12 was approved.

add'l appropria- Additional appropriation for the following accounts of
tions- 1911-12 were granted:-

Dining Hall -	Maintenance	\$800.
Museum Building -	for share of heat and light from Central Power Plant as reported by the Superintendent -	\$2,372.

Special meeting of Board. It was ordered that a special meeting be called for Thursday, 4th July, to consider the report of the Property Committee and other matters not taken up to-day.

The meeting then adjourned.

A. S. Walker

Chairman.

Atk. The proceedings at this meeting were ratified at the meeting of 4th July 1912.

Secretary

Minutes of the special meeting of the Board of Governors held in the University building on Thursday, 4th July, 1912, at 4 p.m.

Present -

The Chairman
The Chancellor
Judge Sinder
Judge Kelly
Colonel Goodenham
Mr. Russell
Mr. Miller
Mr. Flavelle.

The Bursar.

The minutes of the last meeting were read and confirmed and the proceedings thereof were approved and ratified.

Report Number 89 of the Property Committee was read as follows:-

The Property Committee begs to report to the Board of Governors upon the following matters in connection with the Central Power Plant:-

Central

Power Plant.

Report re
excessive
cost.

1. Your Committee has had under consideration the report which Messrs. Griggs & Holbrook were requested to make upon the increased cost of installation and the excessively high cost of operating during the past year. Your Committee has discussed the report with the Engineers, and has also had under consideration a report from the Superintendent in reply to some of the statements made in the Engineers' report.

Your Committee has ordered these reports to be printed and transmits them herewith, together with a letter from the Assistant Superintendent in reply to certain references made to him in the report, and a statement from the Bursar showing the expenditure authorised by the Board up to the present time.

After a lengthy consideration of the matter your Committee has concluded to recommend that the following additional items of expenditure be authorised, and that

Authority
for additions

and that authority be given to proceed with the work immediately in order that it may be completed before next Fall: -

(a) The installation of mechanical stokers for the boilers, the cost of which is estimated by the Engineers at \$11,000.

(b) The installation of one additional boiler with stoker, estimated cost \$8,000. to \$10,000.

(c) The provision of a vacuum return system in the main building, estimated cost \$4,000.

Total - \$23,000. to \$25,000.

Your Committee recommends that the expenditure of \$25,000. for the above purposes be authorized.

Extension of
chimney
stack.

2. Your Committee has also to report in connection with the proposed extension of the chimney stack of the Power House that the architects, Messrs. Darling & Pearson, now report that it will be impracticable to carry out the idea of carrying the stack to the corner of the Medical building and extending it upwards at that point.

The Architects now recommend that the stack be increased upon its present foundation to a height of 96 feet as shown by the design submitted with this report; the cost of this extension being estimated by them at \$4,025.00.

Your Committee recommends that this latest suggestion of the Architects be adopted, and that the work be authorized upon that basis.

Extra amount
during
construction.

3. As shown by the report of the Bursar hereto attached, the expenditure thus far authorized by the Board amounts to approximately \$310,000. This sum does not include the extras of \$17,500. and \$12,500. respectively referred to in Briggs & Shadron's report.

Total
expenditure

Adding these amounts and the additional expenditure recommended in this report, together with the increase in Engineers' fees, will bring the total expenditure to a sum approximating \$375,000.

Toronto,

19 June, 1912.

(Signed) D. Bruce MacDonald,
Chairman.

The report was considered clause by clause, and in connection therewith the architect's letter of June 27th upon the position of the chimney stack. The Superintendent of Buildings and Grounds was summoned to the meeting to discuss with the Board certain matters referred to in the report.

Chimney
stack

It was ordered that clause 2 be amended to provide for the erection of the chimney stack attached to the north wing of the medical building, at a cost of \$5,422, provided this price includes the underground flue to the new location and everything complete.

The report was then adopted and the expenditures of \$25,000. for the purposes referred to in clause 1, and of \$5,422. for extension of the chimney stack, were authorised.

The following By-Law was introduced and passed -

By-Law Number 23.

By-Law

No. 23

Central

Power Plant

To amend By-Law Number 18 to provide for the erection of a Power House and the construction and equipment of an underground system for the supply of heat and electrical power and light.

Whereas by By-Law Number 18, passed on the 14th day of July, 1910, the sum of \$250,000. was appropriated for the purposes hereinbefore mentioned, or of \$275,000. if arrangements were made for a service for Victoria College;

And Whereas the cost of the works and plant will exceed the estimate, owing in part to other buildings being provided for, including buildings of federated universities and colleges, from which a revenue will be derived;

Be It Therefore Enacted by the Governor of the University of Toronto that the said By-Law be amended by substituting for the figures \$275,000. the figures \$375,000, and that such amount shall be paid out of the Capital of the Endowment Fund and be restored in the manner provided by the said By-Law.

Passed the Fourth day of July, 1912.

Signed, B. E. Walker,
Chairman

L. S.

tenders for
fuel
1912-13

The Superintendent's report to the Chairman upon the tenders received for fuel supply for 1912-13 was presented. The following is the statement of the tenders received:-

	Anthracite or Semi-Anthracite					Bituminous				
	Grate	Egg	Stove	nut	Pea	#1 Buck-wheat	#2 Buck-wheat	mine run	screen-ings	Canuel
<u>Delivered in Bunkers:</u>										
Bonnell Coal Co. S-A.	5.65	5.75	5.75	5.85	4.60	---	---	---	---	7.25
Coal for staff	5.75	5.90	6.00	6.00	5.00	---	---	---	---	7.25
Milnes Coal Co. A.	---	---	---	---	4.95	4.24	3.88	3.90	3.35	7.40
S-A.	---	---	---	---	4.55	---	---	---	---	---
Weaver Coal Co. A.	---	---	---	---	---	---	---	---	3.36	---
Cox Coal Co. A.	---	---	---	---	---	---	---	---	---	---
<u>Delivered on Tracks:</u>										
Bonnell Coal Co. S-A.	5.15	5.25	5.25	5.35	4.10	---	---	---	---	---
Milnes Coal Co. A.	---	---	---	---	---	3.70	3.35	3.40	2.84	---
S-A.	---	---	---	---	4.00	---	---	---	---	---
Weaver Coal Co. A.	---	---	---	---	---	---	---	---	2.86	---
Cox Coal Co. A.	5.70	5.90	6.15	6.35	4.65	---	---	3.53	2.85	5.60
Vinton	---	---	---	---	---	---	---	3.63	3.20	---

Forty cents (40¢) per ton should be added to prices for coal delivered on tracks, to pay for teaming.

The Superintendent reported in favor of the acceptance of the Milnes Coal Company's tender for Bituminous Screenings, and the Bonnell Coal Company's for Semi-Anthracite and Canuel coal required. The matter was left to Colonel Gooderham and the Superintendent with power to act.

The Superintendent withdrew from the meeting.

Service from
Toronto Electric
Light Co. during
alterations to
plant.

The Superintendent's report as to the advisability of providing a service from the Toronto Electric Light Company to cover the period that the power house would be shut down during alterations to the plant was left in the hands of the Chairman with power to act, after receiving a further report.

Repairs to
No. 69 St. George
St.

Repairs to the house, No. 69 St. George Street, occupied by the President, were authorised at a sum not exceeding \$595, in accordance with the estimate submitted by the Superintendent.

Proceeds of
sales of
discarded
heating apparatus

The Superintendent's application to be at liberty to use the proceeds of sales of old engines and other discarded heating apparatus for an extension of the domestic telephone system was refused, and it was ordered that proceeds of such sales be credited against the cost of the Central Plant.

184 College
St.
Mrs. Shoen-
berger

The Bureau presented a communication from Mr. George C. Biggar with reference to the property No. 184 College Street, the lease of which was held by the late Mrs. Shoenberger. The Bureau was directed to reply that, as the lease does not fall in until 1916, the Board could not fix a renewal rental now, and that, as the value is problematical, they could offer no information upon the figure which might be stated for probate purposes.

Use of Convoc-
ation Hall by Can-
adian Guild of Organists

Also a communication from Dr. Hain applying, on behalf of the Canadian Guild of Organists, for the use of Convocation Hall for an organ recital on the evening of September 2nd. Granted upon the usual terms of reimbursement for expenses incurred.

Overdraft at
Bank

The Bureau reported that it would be necessary to increase the authority for overdraft at the bank to \$250,000, pending further receipts from land sales. An overdraft to this amount was authorised.

The Bureau also reported the following additional appropriations for 1911-12 as necessary: -

Additional An additional appropriation of \$1,143.53 for the appropriations payment of examiners and expenses in connection with Examinations.

An additional appropriation of \$3,238. for the maintenance of the following buildings:-

Library Building	- \$400.
Chemical Building	- 195.
Physics Building	- 180.
Chemistry & Mining Building	- 250.
Engineering Building	- 55.
Men's Residence	- 58.
Marine Building	- 2,100.
	<u>\$3,238.</u>

Leave of absence The Bursar was granted leave of absence for the month of August.

Regular July It was ordered that the regular meeting due to be meeting dispensed held on the second Thursday in July be dispensed with.

The meeting adjourned.

B. J. Mulhony
Chairman

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 8th August, 1912, at 4 p. m.

Present -

The Chairman.
The Chancellor
Sir Edmund Baker
Judge Snider
Colonel Gordonham.
Mr. J. A. Macdonald.
Mr. J. W. Flavelle.

The minutes of the last meeting were read and confirmed.

Tenders
Taking out of the minutes, the Chairman reported that the acceptance of the tenders for fuel of the silver coal co. for bituminous coal, and of the small Anthracite Mining Co. for semi-anthracite, respectively, had been authorized.

Auxiliary service fr. Toronto Elec. Light Co.
Also that he had directed the Superintendent to make arrangements with the Toronto Electric Light Co. for an auxiliary service to supply electric current pending the completion of alterations to the central power house.

Current expenditure
The Bursar's statement, duly audited, of the expenditure made from the accountable warrant received for June and July was submitted and laid on the table.

There was also submitted the Bursar's estimate under By-Law No. 16, of the amount required for current expenditure for the month of August and until the first meeting of the Board in September, \$15,000. plus \$4,627.³¹ unexpended of the warrant previously received. Ordered that an accountable warrant for \$15,000. be issued to the Bursar.

The following communications were read -

-i-b. re
By-Law re
Central Power
Copy of an Order-in-Council of date 10th July, approving of By-Law No. 23.

E. J. Malone is
 Lot 71, University Park,
 under lease to him.

From E. J. Malone, K. C., complaining of the condition of the right of way in rear of Lot 71, University Park, under lease to him. In this connection was read a report of the Superintendent thereon, recommending, after consultation with Messrs. Darling & Pearson, the building of a retaining wall along the northern boundary of the western portion of Lot 71 and of the right of way and extending towards the heating tunnel. The Board approved of this and authorized the work, provided it could be done at an expenditure of \$100.

Proposed
 changes in
 sewer system.

From the City Commissioner of Parks submitting blue print plans showing proposed changes in the former plan agreed upon for the Champ de Mars in University Avenue. Ordered that the Commissioner be notified that the Governors have no objection to the proposed changes.

Contracts for
 steam engine,
 at Power House

From Briggs & Holbrook stating that, in accordance with their instructions of July 5th, contracts had been awarded for the new work at the Central Power House as follows:-

Stokers -	Murphy Iron Works	\$10,500.
Boiler -	Babcock & Wilcox Co.	7,500.
Piping -	Purdy, Mansell, Ltd.	1,724.
Heating system, main building -		
	The Superintendent.	4,600.
		<u>\$24,324.</u>

In view of a report from the Property Committee these reports of the Superintendent were received and read:-

Committee on
 roadways.

(1) The Devonshire Place roadway; that the City authorities were resurfacing this at the City's expense.

Committee on
 the loss of
 the building.

(2) The fire in the Education building; reporting that the loss had been adjusted at \$967.55, of which \$716⁵⁵ represented the loss on the building and \$251⁰⁰ was the equivalent of the Manual Training Department. Expenditure not exceeding these amounts was authorized to repair the damage sustained.

Committee on
 the loss of
 the building.

(3) The loss of stock at the Power House and the Committee's letter of July 27 and of relation thereto;

recommending the larger dimensions of 5'6" x 5'6". The Board approved and authorized the work at the additional cost of \$277⁰⁰ stated by the architect.

There was read a letter from Griggs & Holbrook in answer to a letter from the Chairman of the Property Committee asking for their views regarding the operation of the Power Plant under their direction for the coming winter and the terms upon which they would undertake it. Mr. Griggs, being in the building, was admitted to the meeting and the matter was discussed at considerable length. Mr. Griggs having withdrawn, the Board further considered the subject, and the Chairman was authorized to confer with Mr. Griggs, and, if satisfactory arrangement could be made, to place him in charge, he to receive a fee of not more than \$5,000. if at the end of the year a sufficient saving had been effected in the cost of operating, otherwise nothing to be paid him.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Faculty of Applied Science:-

J. T. King, Assistant in the Department of Mining Engineering, for the Session 1912-13.

\$700.

Faculty of Education:-

Charles Henry Menzies, Assistant Instructor in the University School for the Session 1912-13.

1,500.

The temporary employment of an Assistant in the Department of Electrical Engineering, Mr. William Cosgrove, resigned, was authorized at the rate of \$500. per annum from August 1st to the President's return.

On the nomination of the Chairman the following were appointed members of the Board of the Ontario Museum:-

The Chancellor
The President
Mr. Lash.

The meeting adjourned.

W. B. Lash
Chairman.

Minutes of the meeting of the Board of Trustees held in
the University Building on Wednesday, 12th September,
1912, at 2 p.m.

Present -

The Chairman
The President
Mr. H. B. Macdonald.
Judge Sidor.
Mr. [unclear]
Mr. [unclear]

The Minutes

The minutes of the last meeting were read and
confirmed.

Griggs & Holbrook to details of the arrangement he had concluded with
Messrs. Griggs & Holbrook to take charge of the
Plant for the ensuing winter, they to receive \$5,000.
for their services provided the operating can be
carried through for a sum not exceeding
approximately \$35,000; otherwise they to receive
nothing.

The arrangement was approved and the sum of
\$2,400. appropriated for the salary of the Engineer to
be placed in charge by Griggs & Holbrook.

A motion was made at present with regard to
Borrihan, the present Chief Engineer.
Messrs. Griggs & Holbrook to be informed that
their request for an increase of salary in January
or February will be considered when that time
comes.

Mr. [unclear] submitted his statement, duly
audited, of expenditure made by him from the
accountable warrant received for August. It was
his estimate of the amount required, under Sep-
tember 15th, to defray current expenditure for the
month of September, \$15,000, plus any balance
expended from the previous warrant. Ordered that
an accountable warrant for \$15,000. be issued to the
[unclear]

Bank
and draft

He further reported that the bank account had almost reached the sum of \$250,000. authorized. He said that authority is given to withdraw the sum of \$300,000.

The following communication was made:-

not known
bank's request

From the Committee of the Institute of Gold State Mining Bank as to a request of mineral medals 1872-1873 last will and testament. I desire that the Committee of the Institute be requested to inspect the collection and report thereon.

The following
models

Correspondence forwarded by the Chairman in connection with the medals model designed by one. Henry D. White, a sample of the medal in design was shown to the Board. Payment of the cost of these medals, \$500.00, having been made, the making of the die and other medals needed in design as well as those required by law to be selected in the French mint, was authorized. The Board was directed to order ten gold medals, one of which is to be forwarded to the U.S. Mint, the first specimen of the design; and to order the rest after exhausting the \$500.00, returned by the U.S. Mint, to be charged to the account of the Canadian request.

to the
Post Office
1871

From J. C. Howard to Post Office in behalf of the Canadian Pacific Railway, asking permission to transfer the route of the road in the name of Post Office required for right of way. The Board having reported the result of his communication with the U.S. Treasury upon this subject, a motion of \$600.00 was authorized to be given; the Railway to take the whole sum and to be affected over it in the case of Black 2.

Applications for the use of the Convention shall be granted as follows:-

for the Convention

Hall 1871

for the Convention

for the Convention

for the Convention

Three colleges for the afternoon of September 21st. Also upon the usual time of the Convention for the evening of the 13th and 14th November, with day sessions on the 16th and 17th of November; authority to the Board

to grant the use of smaller halls if available and desired.

an. Public
Health Assoc?

The Canadian Public Health Association for the evening of September 11th with permission to use a machine practice machine provided the Superintendent was to inform the Administration that they would permit this.

use of organ
on Sunday
services.

Before the recommendation of the President the use of the organ was granted for the Sunday services to be held in the Assembly Hall during the coming term.

request
Macmillan &
Marshall on
organ.

The application of Ernest Macmillan, who stated that he had been engaged to play at these services, to be allowed to practice upon the organ was approved subject to regulations to be laid down by a committee consisting of the Chairman, the President and the Treasurer.

In lieu of a report from the Property Committee the following reports of the Superintendent were received:-

Referring to
Macmillan.

That C. Macmillan, a workman in the machine shop, had been injured by a tile striking him in the eye, and had been off duty for a few days. Recommend that leave be continued during such absence.

extension
holiday for
Macmillan.

That Mr. Le Sueur, the Assistant Superintendent, had extended his holidays this year and offered to forgo a week's salary if the Board desired. The extension of holidays for one week approved with salary and the Superintendent recommended that the week he be not paid for that time.

appointment

The following appointments were made upon the recommendation of the President, and the salaries fixed at the amounts set opposite the respective names:-

For the Session 1912-13 -

Faculties & Lects -

Alban Macmillan - Lectures on Pathology

Dr. Macmillan - Lectures on Pathology

Ernest Macmillan - Lectures on Pathology

Ernest Macmillan - Lectures on Pathology

Faculty of Applied Science -Electrical Engineering:-

W. S. Hunt - Lecturer.

\$1200.

R. H. Robbins }

1100.

A. V. Eide }

800.

R. L. Macaulay }

800.

Frank Taylor }

800.

Demonstrator.

Mechanical Engineering:-

J. H. French }

800.

J. H. French }

800.

J. H. French, Hydraulics } Demonstrator

George S. Lang - Laboratory Attendant -

10 months from 2nd September, 1912. 600.Applied Mechanics:-

T. J. Marshall }

1000.

Robert Young }

800.

Demonstrator.

Applied Chemistry:-

George Langley - Lecturer Assistant

750.

Miss Lou Langley to be Chief's
Demonstrator to Junior students.

800.

Miss J. H. Challenor to be Assistant Chemist in
the Department of Electrical Engineering, to date
from 1st September.

800.

The President
has only
just
been

The President submitted a letter from Major R. H.
Langley offering to pay the salary for two years at
\$4,000. for service of an assistant to Professor French.
The President was asked to draft a suitable
resolution to be communicated to the Board, and
was authorized to secure the money he had in
view for that position.

The President
has only
just
been

The President reported that Professor Langley
applied to him for permission to give some lectures
this year on Biology at the University, and
that he was in agreement with this provided
Professor Challenor consented. Approved upon
this time.

H. F. Darrow - Also that Mr. H. F. Darrow asked permission to
 use of Physics & should to make use of the apparatus in the Physics
 building during the vacation in connection with some
 researches he was making towards his Ph. D. degree.
 - Approved.

Calif. University - The President was authorized to arrange for the
 in Mech. Eng. immediate appointment of a laboratory assistant in the
 Department of Mechanical Engineering; also for any other
 appointments provided for in the estimate and not
 already made.

The meeting adjourned to Wednesday, 25th September.

H. F. Darrow

Minutes of the meeting of the Board of Governors held in the University building on Wednesday, 25th September, 1912, at 4 p.m.

Present -

The Chairman
The President
Sir Edmund Walker
Mr. A. C. Macdonald
Mr. J. C. Macdonald
Judge Kelly
Mr. Lamb
Col. Sanderson
Mr. Mac
Mr. Miller

The Bursar

The minutes of the last meeting were read and confirmed.

Current
Expenditure.

The Bursar submitted a statement under Reg. 10 of the Statute requiring to defray current expenditure for the month of October, \$50,000, plus any balance unexpended of the amount previously received. Ordered that an accountable warrant for \$50,000 be issued to the Bursar.

The following communications were read: -

Can. Guild of
Request

From the Canadian Guild of Artists thanking the Board for the use of Convocation Hall and request

Chas. W. B.
Portrait

From Professor Baker on behalf of the Committee on the Chancellor's portrait, as to subscriptions received and the balance lacking. Ordered that the deficiency of \$700. be thereabout required to make up the cost of the portrait be met out of the funds of the Board.

Case of
Mr. Scott,
injured printer.

From the Solicitor concerning a letter from the Solicitor for William Scott, injured printer, upon the subject of the application for a writ of the Attorney General. Ordered that the Solicitor be informed that the Board will discuss their defence when the time comes to plead, including the question of the limitation of time.

age & Co.

From Page & Company asking permission to haul brick through the University grounds. Declined.

see of front
own by
furnished
playgrounds
assoc. -

From the City Commissioner of Parks asking for the use of the front lawn for Saturday afternoon, September 2 & 3, for a field day for the supervised playground association. Permission granted.

15 Spadina
ave.

From Stratton Walker offering No. 715 Spadina Avenue for sale at \$7,000. Declined.

Central
Power Plant
& 15 Spadina
Victoria
Colleges.

From Wycliffe College referring to the amount asked them on account of operating expenses for the Central Power Plant for last year. As to the agreement, etc.

In this connection the Bureau submitted a copy of correspondence with both Wycliffe and Victoria Colleges. Referred to the Probation Committee with instructions to press the matter to a conclusion at once with both colleges so that the agreement may be settled and accounts for the last year adjusted.

Victoria
College
mortgage.

The Chairman referred to a letter that he had received from the Bureau calling attention to the balance of purchase money due by Victoria College for the property north of Bloor Street. He stated that the mortgage given for the balance was paid in view of the need for funds.

The Report of the Special Committee upon the Organ
was read as follows:-

Report on
organ.

The Committee appointed in connection with the organ in Convocation Hall beg to recommend -

lease of
organ

1. That the City of Toronto, through the Board of Education, lease the organ in front of the City Hall for the sum of \$2,500 per annum be accepted and a contract on that basis authorized for one year. Under this agreement the organ is to be tuned regularly at least twice a year during the year, and any urgent calls, such as for repairs or the like, answered at once.

2. That the travelling expenses, including one night's lodging in

Expenses of
recitalists.

stay in Toronto, of any outside organization who may be invited to give a recital upon the organ in connection with the series proposed to be given during the fall and winter months, be defrayed by the Board.

Expenses of
organ to be
charged up to
less of doc-
ument in
masses.

3. The Committee suggests that the foregoing items of expenditure be charged against the surplus bearing from the local examinations in music. The present balance of this fund for the balance of the cost of the organ is \$4,567.75, which will probably be entirely extinguished by the receipts of the next three years.

For the Committee,

(Signed) Robt. A. Walker.

President.

Toronto,

24 September, 1912.

The report was adopted and the sum of \$500. appropriated for the expenditure recommended in the report.

The report of the Special Committee upon the recitalists was read:-

To the Board of Governors

of the University of Toronto:

Report of
Committee
on College
Governess

The Special Committee to which was referred the petition of certain proprietors of lands abutting on College Street, between Yonge Street and a point a little east of St. George Street, praying for the removal of all building restrictions imposed under the authority of Chapter 53 of the Ontario Statutes of 1887, beg to report as follows:-

1. One of the petitions was presented by the proprietors of lands between Elizabeth Street and Yonge Street; the other was presented by proprietors of lands west of Elizabeth Street.

2. Your Committee invited both sets of petitioners to send representatives to its meeting at which the petitions would be considered.

3. Your Committee held its meeting on the 5th of February, 1912, and a number of the petitioners of each set, as well as representatives for them, attended. The

meeting and were heard.

4. On behalf of the petitioners representing properties east of Elizabeth Street your committee was informed that all except one joined in the petition, and that the owner of this property could not be found. On behalf of the petitioners representing properties west of Elizabeth Street, your committee was informed that all except two joined in the petition; that one of these two could not be found, and that the other said he had no interest in the matter as he claimed that the restrictions do not apply to his property.

5. Neither set of petitioners based the application for removal of the restrictions upon any right to have them removed. The application was based upon the general ground that College Street had practically ceased to be a desirable street for residential purposes and that they were all willing that the restrictions should be removed and desired to know the terms upon which the Board of Governors would consent to remove them.

6. "The Toronto Guild of Civic Art," a voluntary association formed for the purpose of endeavoring to bring about improvements in the streets and public places of the City, having learned that the petitions had been referred to your committee, asked permission to appear with the petitioners and to make explanations with reference to the widening of College Street, the Guild having already brought the matter to the notice of the City Council. The President, Mr. J. B. O'Brien, appeared before your committee and explained the nature of the alterations and the widening which the Guild thought would be in the interests of the City, and he left with your committee the plan, showing the alterations which is submitted with this report, and he asked that these alterations should be considered together with the petition.

7. When dealing with the petitions and with the request of the Guild, the position and rights of the University should be borne in mind. It is as follows:

(a) The University owned the Avenue from George Street to a point about 200 ft. east of St. George Street.

(b) On the 1st of January, 1857, the University leased the Avenue and other lands to the City of

Toronto for the purpose and upon the terms set out in the lease. The University continued to be the owner of the premises subject to such lease.

(c) On the 31st January, 1928, the lease was declared forfeited by a judgment of the Court for breach by the University of covenants and conditions. Had the University insisted upon its rights under this judgment, the ownership of the premises free from the lease would have remained to the University, and it could have dealt with the same as the proprietor adjoining, and who had a right of user or access to and from the premises, as it thought best, as far as related to such user and access.

(d) On the 2nd March, 1929, the University, by Agreement of that date, consented to the judgment being vacated and to the restoration of the lease, subject to the special terms of the agreement and to the Statute of Ontario Chapter 56 of 1927, which confirmed it.

(e) By this agreement and statute the right which the University theretofore had to prevent users of adjacent properties from user or access to and from the premises was turned into a right to payment for the privilege of user and access, to be given only upon the condition that the owner should not erect or maintain on his property fronting on the premises or approaches any building to be used as a shop, warehouse, factory, hotel, saloon, house of public entertainment, lodging or boarding house, billiard or pool room, bowling alley, or for any purpose that would in law be deemed a nuisance.

(f) The University is still interested in the street, and is entitled to insist upon compliance with the conditions mentioned. This is a valuable right or property which the University still owns, and it should be administered by the Board of Governors upon the same principles as any other right or property under the control of the Board should be administered.

8. The widening of College Street would require the taking of certain strips of property which now belong to the University, as well as of strips which belong to private owners. The expropriation powers possessed by the City of Toronto would not enable it to expropriate University property.

9. As the consent of the University to the widening of College Street would be necessary to enable the City to carry out the work should it decide to do so, your Committee is of opinion that the widening of the street, as well as the removal of the restrictions should be considered.

10. It must be borne in mind that the University is not seeking any change in the present position; the change is being sought by the petitioners. At the same time, your Committee recognizes that, owing to the growth of Toronto, the conditions surrounding College Street in 1912 are very different from those which surrounded it in 1889, and if the City and the property owners on the street now desire modifications in or the removal of the building restrictions which were determined upon in 1889, and if the City now desires in the public interest to widen the street, your Committee thinks that the University should facilitate the reasonable carrying out of such desires, in so far as they are compatible with the interests of the University. These interests are twofold, - (a) those relating to its academic side; (b) its financial interests.

11. Your Committee thinks that a distinction should be made between that part of College Street east of Elizabeth Street and the part to the west. With respect to that part to the east, the financial interests of the University are mainly involved, but with respect to the part to the west the academic interests are the greater. The existence of large blocks of University property to the west, the proximity to Queen's Park and the approaches to University grounds and buildings, the presence of the Toronto General Hospital and the Hospital for Sick Children and other important considerations, are sufficient reasons for this distinction.

12. Your Committee recommends that it be authorized to discuss with the property owners, or any of them, and with the City, the terms upon which in the opinion of your Committee the University would be justified in agreeing

(1) to the removal of or modification in the building restrictions with respect to lands on College Street, (2) east of Elizabeth Street, (3) west of Elizabeth Street;

(2) to the widening of College Street.

Yours Committee ^{begs} to report to the Board the results of such discussions and its recommendations in connection therewith.

Respectfully,

(Signed) J. B. Lamb,

Sept. 1st, 1912.

Chairman.

The report was adopted and the matter referred again to the committee with instructions to carry out the recommendations contained in clause 12 of the report.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Miss M. E. L. Thompson - Second Assistant Cataloguer in Library from 1st October, 1912, at - \$600. per annum.

Miss Margaret Lowe - Clerk in the Library, vice Miss McNaughton, resigned, from 1st October, 1912, at - \$500. per annum.

Dr. Benjamin Child Bates - Professor of Synecology and Entomology, Faculty of Arts, - \$1,000.

Professor Alfred Brown - Lecturer in Faculty of Arts from 1st October, 1912.

Dr. Hermann Benzinger - Associate Professor of Oriental Languages, Faculty of Arts, from 1st September, 1912, at \$2,100. per annum.

In view of the fact that Professor Benzinger would be unable to assume his duties for some weeks, E. A. MacRae was appointed to give temporary instruction in the Department of Oriental Languages for three months from 1st October at \$125. per month.

The following for the session 1912-13:-

Faculty of Arts -

Physics:-

W. Wilson - Demonstrator - \$1,000.

G. W. Spencer - Class and Lecture Assistant - 500.

Mineralogy:-

Ellis Thomson - Demonstrator 700.

Chemistry:-

W. R. Leadbeater - Assistant. 600.

Bio-Chemistry:-

Miss Rita K. Chestnut - Junior Assistant. 400.

Ancient History:-

L. Smith - Gordon - Lecturer 1,200.

Faculty of Medicine -

D^r D. H. Boddington - Assistant in Clinical Laboratory, Department of Pathology - 125.

Faculty of Applied Science -

Mechanical Engineering:-

M. B. Jackson, Jr. - Lecturer. 1,200.

Thomas J. Pope - Laboratory fireman from 23rd September, 1912, for 9 months, at \$50. a month.

Chemistry:-

L. J. Rogers - Demonstrator. 700.

J. Aitken } 500.

R. A. Cunningham } Fellows. 500.

H. J. Smether } 500.

Drawing:-

M. Teague } 1,100.

L. V. Rutledge } Demonstrators. 700.

W. S. Smith } 800.

Physics:-

G. L. Wallace - Demonstrator. 700.

J. A. Macdonald - Fellow. 500.

Ernest Collier - Laboratory Assistant, re D. S. Armstrong, from 23rd Sept. 1912, 50 a month.

Physicians (cont'd):-

Colfred J. Bunge - Photographer, vice

W. F. Christie, from 20th September, 1912, \$50.00 with the last two appointments to be for a period not later than 30th June, 1913

The President also recommended that the following:-

Appointments
to Medical
Staff for
instruction of
students &
in the
Hospital.

Dr. John Ferguson - Clinical Medicine.

Dr. Stephen M. Ray - Clinical Surgery.

Dr. Price Brown - Laryngology and Rhinology.

Dr. Albert A. McDonald - Gynaecology and Obstetrics.

be appointed Associate Professors in the Faculty of Medicine, but that the appointments do not take effect until a satisfactory agreement with the Western Hospital regarding clinical facilities be concluded and signed.

The Board agreeing to this, the appointments were made conditionally as above at a salary of \$50.00 per annum in each case, and it was referred to the Special Committee already appointed to prepare the agreement.

These appointments not being provided for in the estimate, the sum of \$1,000.00 was appropriated to pay the salaries when they become effective.

messenger boy
for Dept of
Photography

The President recommended that Professor Anderson's request to be allowed to engage a messenger boy for a period not exceeding 30 weeks at \$4.00 per week, on account of his having a vast and varied staff this session, be granted.

- Approved.

also
Telephone

The question of a telephone for this department was referred to the Faculty Committee.

Committee Hall
for the
Association

The use of the committee hall was granted to the Association for the morning and afternoon of October 25th.

The meeting adjourned.

M. E. Luther
Chairman

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 10th October, 1902, at 4 p. m.

Present -

The Chairman
The President.
Mr. A. B. Macdonald.
Sir Edmund Selous
Mr. Lash.
Col. Loderham.
Mr. Flavell.
Mr. Russell.
Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Victoria
coll. mtge.

Arising out of the minutes the Bursar submitted a letter from the Treasurer of Victoria College asking if the restrictions on the property covered by the University's mortgage could be removed, on account of the difficulty of securing a loan elsewhere. Ordered that the Treasurer be informed that the Board cannot consent to remove the restrictions.

Act. of Dr. J. H.
odd re Wm
Scott.

The account of Dr. J. Harvey Todd, \$10⁰⁰, for attendance upon the injured printer referred to in the minutes, was ordered to be paid, although the Board do not admit liability therefor.

Current
Expenditure

The Bursar submitted his statement, duly audited, of the expenditure made by him from the present date warrant received for the month of September.

The following communications were read:

Chas. Moseley
in charge of
Power House.

From J. S. Briggs, Jr., that he has placed Charles Moseley in charge of the Power House at \$200. per month. Payment of salary authorized.

reduction fr.
master's contract
act. of adding

From Darling & Pearson recommending the location of \$500. from the University contract for the building.

the Central Power House and placing the same at the credit of the Superintendent's Department for the making and mending of the various parts of the Library.
- Approved and ordered.

Prof. Macalpine's From Professor A. B. Macalpine as to a change telephone. recently made in the telephone facilities in his Department. Referred to the Property Committee for consideration and report, and the Superintendent to be asked to send an explanation to that Committee.

Changes in From the Bursar to the Chairman recommending Bursar's Office. the following changes in the staff of the Bursar's Office consequent upon the resignation of A. B. Macaul: -
1. R. W. Hamilton, Junior Assistant, be promoted to the position vacated by Macaul, at the salary which the latter would have received this year, viz., \$700. per annum; Hamilton's present salary being \$650.
2. That C. E. Shigginbottom, who has been employed as probationer since 1st August, be appointed Junior Assistant at \$600. per annum, vice Hamilton promoted.

These changes to take effect from 1st October instant.
- Approved and the appointments made.

Guarantee bonds The guarantee bonds covering officials in the Bursar's for Bursar's Department were renewed from 1st. Office staff November as follows: -

Macaul, F. A. - Bursar -	\$12,000.
Town, J. G. - Accountant -	6,000.
Kalitho, H. J. - Deo Clerk -	6,000.
Hamilton, W. T. - Office Assistant -	3,000.
Shigginbottom, C. E. - do. do.	3,000.
	<hr/>
	\$30,000.

Report Number 90 of the Property Committee
was read as follows: -

The Property Committee begs to report to the Board of Governors: -

1. A four committee has been invited upon by Mr. John A. Cooper, representing the Canadian Dominion Press who apply to be allowed to front a factory and office building upon the Avenue from Queen Street. Four committee has suggested to Mr. Cooper that the application should be forwarded

in writing to the Board with a view to its being referred to the Special Committee upon the Avenue to consider this application and also the general policy to be pursued with regard to the Avenue from Green Street.

Telephone
or Dept. of
Photography.

2. Your Committee has considered the application of the Department of Photography for an additional telephone in the Engineering building. Your Committee understands from information received from the President and the Superintendent that the regulations previously authorized for telephone service in this building should, if properly carried out, meet the needs of the Department of Photography without a new installation. Your Committee has given instructions that these regulations be enforced, and recommends that this application be not now dealt with.

Telephone
Hd. Science
Bldg.

3. Your Committee recommends that the request of Mrs. Massey-Treble for telephone service in the Household Science building, as communicated by the Superintendent, be granted at an additional cost of \$2.00 per annum.

Use of rooms
or Pickwick
Club.

4. Your Committee recommends that the application of the Pickwick Club, presented by the President, for the use of a room in the Main building for evening meetings be granted on the usual terms of reimbursement.

addl appropⁿ
or \$500
George St.

5. Your Committee has received a report from the Superintendent that, upon an appropriation of \$150.00 for further furnishings in No. 25 St. George Street being granted, another occupant could be accommodated by two of the residents sharing one room between them. Your Committee recommends that this appropriation be granted.

Re Central
Power Plant
contract w. Jor
lee. Light Co.
or auxiliary

6. Your Committee has had under consideration certain matters in connection with the Central Power Plant, and begs to report them as follows:

(1) The Superintendent now wants that a new contract with the Toronto Electric Light Company for supplying

for auxiliary service of 100 horse power, at a minimum rental of \$54.00 per month, he entered into for one year with the option of renewing for five years. This will make a minimum charge for the year of \$648.00, no effect to which the Superintendent states that the cost of installation of the original service, amounting to \$357.90, will be cancelled by the company.

Mr. Griggs being willing that this should be charged against the operation of the Power Plant, your Committee recommends that the Superintendent's suggestion be adopted.

(2) Mr. Griggs has requested that the following items of the estimate for operation of the Power House during 1912-13, viz.:

Water	\$1,200.
Engineer's supplies	1,500.
Repairs and renewals	1,500.
Removal of ash.	1,000.
	<u>\$5,200.</u>

be budgeted at a lump appropriation of \$4,630.00 for all such services. Your Committee sees no objection to this and recommends that the request be granted.

(3) Your Committee has instructed the Superintendent to report to its Chairman as to a continuance or otherwise of the services of Corrigan, the former chief Engineer, and the Chairman will, with the leave of the Board, report upon this directly at the next meeting.

Done at,
St. Louis, 1912.

Signed S. Bruce Macdonald.
Chairman.

The report was adopted.

The Chairman of the Auditors Committee stated that he was unable to report as yet upon the case of Corrigan referred to in balance 6, sub-section 3.

Report on
negotiations

pending restrictions
upon business.

Dr. Lash on behalf of the Special Committee upon the Revenue reported verbally as to negotiations pending for a removal of restrictions upon certain parts of the large street avenue, which the Committee, he stated, would report upon formally in due course. The suggestions made by Dr. Lash as to the policy of

the committee in these negotiations were approved.

Standing
committees
for 1912-13.

Upon motion of Sir Edmund Selous, seconded by Mr. Flavelle, the standing committees for the year 1912-13 were appointed as follows:-

Finance
Comm.

1. Finance Committee -

The Chairman

The Vice-Chairman

The Chancellor

The President

J. W. Flavelle.

Sir Edmund Selous, M.P.

Mr J. A. Macdonald.

The Hon. Mr Justice Kelly.

Mr J. A. Orr.

T. A. Russell.

Property
Comm.

2. Property Committee -

The Chairman

The Vice-Chairman

The Chancellor

The President

Mr J. A. Lash, K.C.

Daniel Miller

Mr D. Bruce Macdonald.

The Hon. Mr Justice Kelly.

T. A. Russell.

Lt. Col. A. E. Goodenham.

Education
Comm.

3. Education Committee -

The Chairman

The Vice-Chairman

The Chancellor

The President

J. W. Flavelle.

His Honor Judge Lindser

Mr J. A. Lash, K.C.

Mr J. A. Macdonald

Mr H. Bruce Macdonald

E. D. Massey.

The following By-Law to increase the membership of the Standing Committee on Hospital Relations was introduced and passed.

Committee
on Hospital
Relations.

By - Law Number 24.

To amend By - Law Number 10 constituting the Standing Committee on Hospital Relations.

Be it enacted by the Governors of the University of Toronto that By - Law Number 10, passed on the twelfth day of September, 1907, be and the same is hereby amended by increasing the number of members of the Standing Committee on Hospital Relations, including the ex-officio members, from four to six.

Passed this tenth day of October, 1912.

(Signed) B. G. Walker,
Chairman

L. S.

The following members were appointed to the Standing Committee on Hospital Relations, upon motion of Sir Edmund Osler, seconded by Mr. Flavelle:

The Chancellor

The President

The Hon. Sir Charles Macos.

Dr. D. Bruce Macdonald.

Dr. J. A. Lash.

Dr. J. O. Orr.

Joint
Hospital
Relations Com.

The following were appointed members of the Joint Hospital Relations Committee, provided for in the agreement of December, 1910, with the Toronto General Hospital.

The Chancellor

The President

Dr. J. A. Lash

Dr. D. Bruce Macdonald.

Appointments

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:-

Superintendent's Office -

Miss G. Hagan - Stenographer, vice Miss M. Duncan resigned, from 1st September, 1912, at \$11.00 per week to be increased to \$11.50 per week on

1st January next.

W. L. Carnie - Clerk, promoted to position of J. A. Payne resigned, at \$500. per annum from 1st October, 1912.

A. Jamieson - Clerk, vice Carnie promoted, at \$35. a month, to be increased to \$450. per annum on 1st January next; appointment to date from 7th October, 1912.

Technical Assistant in Anatomy, Faculty of Medicine - Miss Alphalena Sophia Mc Dougall - from 1 October, 1912. at \$400. per annum.

The following for the session 1912-13:-

Faculty of Arts -

Mathematics:-

- E. A. Hodgson - Fellow, vice F. J. Macdonald resigned - \$500.

Astronomy - Physics:-

- E. A. Hodgson } Assistants 250.
- D. R. Pounder } 250.

Geology:-

- E. J. Whittaker - Fellow (half-time) 250.

Chemistry:-

- R. T. Elworthy } Assistants 600.
- J. T. Janson } 600.

Bio - Chemistry:-

- J. B. Collier - Fellow 500.

History:-

- Miss Helen Mc Murchie - Fellow (to be paid from fund collected by graduates) 500.

Faculty of Medicine -

Pathology:- A. J. Mc Calla - Fellow. 500.

Faculty of Applied Science -

Applied Mechanics:-

- John J. Brown - Laboratory Attendant from 15th September, 1912, to 15 June, 1913, \$200.

Metallurgical Engineering:-

- W. S. Bishop - Lecturer (to be paid from donation promised by Major Leonard) 500.

- Harry Fairbairn - Laboratory Attendant - \$25. per month

Applied Chemistry:-

A. R. Bonham - Fellow, vice J. Lither resigned - 500.

Faculty of Applied Science (cont'd) -Electro - Chemistry:-

- J. T. Burt - Germano - Lecturer, vice S. Dushman
resigned - \$1,200.
- F. W. Bruckmiller - Demonstrator - 800.
- Michael Riordan - Laboratory Attendant,
8 months at \$25. per month.

Architecture:-

- J. L. Banks - Instructor in Modelling. - 600.
- C. W. Jefferys - Instructor in Freehand Drawing
and Water Color - 600.

Drawing:-

- J. B. R. Ficken } 800.
- H. H. Madill } 800.
- J. W. Melson } Demonstrators. 800.
- F. E. Watson } 800.
- W. J. P. Wright } 800.

- H. Hyatt } 500.
- W. S. Wickens } Fellows. 500.
- G. R. Workman. } 500.

- George Brown } Attendants in 450.
- Keith Simon } Drafting Rooms. 350.

Special Lecturers:-

- W. S. Ferguson - Special Lecturer in Accountancy - \$500.
- J. M. Langstaff - appointment modified so that
he shall give special lectures in Accountancy
on "companies" at a remuneration of \$400.
instead of as heretofore set out (see folio 110).

For night classes in Architecture:-

- A. W. McConnell - Instructor in Architectural
Design - 500.
- L. S. Rutledge - Instructor in Theory of Construction
and Strength of Materials - one evening
a week at \$3. per evening.
- J. B. R. Ficken - Instructor in Architectural History,
2 evenings a week at \$3. per evening.
- H. H. Madill - Instructor in Strength of Materials
and Mathematics - 2 evenings a week
at \$2. per evening.
- Keith Simon - Attendant - \$50.

Ellis Thomson's salary. Upon the recommendation of the President the salary attached to Mr. Ellis Thomson's appointment as Demonstrator in Mineralogy was fixed at \$1,000. instead of \$800.

Mr. McRae's salary. Also the salary attached to Mr. E. A. McRae's temporary appointment in the Department of Oriental was fixed at \$175. a month instead of \$125.

Additional appropriations were granted as follows upon the recommendation of the President:-

Ad. l. appropⁿ. Dept. of Ethics - Dr. Blewett. An appropriation of \$60. for reading essays in the Department of Ethics in University College, as, owing to the death of Professor Blewett, certain students from Victoria College would be registered as occasional students in that subject in University College and would pay their fees here.

Ad. l. appropⁿ. Dept. of Metallurgy - Westⁿ clays Mr. Keeler. An appropriation of \$300. for the investigation of clays in the Department of Metallurgical Engineering, the investigation to be conducted by Mr. Keeler who will in return give instruction to students without remuneration.

Payment of portion of Mr. R. B. Thomson's expenses to Great Britain for joint botanic garden acct. The President's suggestion that Mr. R. B. Thomson be allowed a portion of his expenses to Great Britain from the joint botanic garden fund was approved, and it was left in the hands of the President to authorise the payment of such sum as in his judgment should seem desirable.

The President reported the following extract from a report to him by the Dean of the Faculty of Applied Science:-

Report re engineering bldg. "The construction of a new building to replace the Engineering building. This building is so crowded that it has been found necessary to close up one of the staircases to gain floor space, and also to close up one of the passages between the older and newer part of the building, thus diminishing the chance of students escaping from the two upper floors in case of fire. The construction of the building renders it a veritable fire trap, and the chances of loss of life through fire are increasing as time goes on."

Referred to the Property Committee for consideration and report.

Medical
Research,
Committee,

The President brought up the matter of the proposed fund for research in Medicine for which subscriptions had been obtained by Professor McPhedran, and it was referred to a special committee consisting of -

The Chairman
The President
Dr. Lash
Mr. Flavelle

(the President to be convener) to consider the scheme and report fully thereon.

President's
Report for
1911-12.

The President submitted his report for the year 1911-12, which was ordered to be printed and taken up at a future meeting.

The meeting adjourned.

Robert M. Menees.
pro-Chairman.

Minutes of the meeting of the Board of Governors held in
the University building on Thursday, 24th October, 1912.
at 4 p.m.

Present -

The President.

Dr Orr.

Judge Snider

Col. Gooderham.

Mr. Miller

Mr. Russell.

The Bursar.

On motion of Judge Snider, seconded by Dr Orr, the
President took the Chair.

The minutes of the last meeting were read and
confirmed.

Resolution The Chairman having referred to the death on the
death of 11th instant of Sir Charles Moss, the Vice-Chairman
of this Board,

It was moved by His Honour Judge C. G. Snider,
seconded by Dr Joseph O. Orr,
and Resolved -

That the Governors express their sense of the
great loss which the University has sustained in
the death of Sir Charles Moss, and their personal
sorrow and sympathy for Lady Moss and her family.

Sir Charles Moss was a member of the Senate of
the University from 1884 to 1897, as representative of
the Law Society, and again from 1900 until his
death.

He was appointed Honorary Lecturer in Equity
Jurisprudence in the Faculty of Law on January 10th
1897, for a period of five years.

He was Vice-Chancellor from March 1st, 1900,
until that office was abolished by the Statute of
1906.

He was a member of the Board of Trustees from the
time of his election as Vice-Chancellor in 1900,
until by the Statute referred to the Board of
Governors was constituted, and he then became a
member of this Board. He was appointed Vice-
Chairman on the 30th of June, 1906.

He received from the University on the 8th of June, 1900, the degree of Doctor of Laws (Honoris Causâ).

The services rendered by Sir Charles Moss to the University during the twenty-five years of his connection with it in the various capacities mentioned were invaluable, and notwithstanding the arduous duties which he had to perform as a leader of the Bar, as a Justice of the Court of Appeal, and subsequently as the Chief Justice of Ontario, he gave special attention to the interests of the University.

His interest in the discharge of every duty which he was asked by this Board to undertake was inspired by a deep devotion to the University. His wisdom and patience made him a valued counsellor in all its concerns, and his kindness, courtesy and simplicity of heart endeared him to his colleagues.

The Governors by this minute record their appreciation of and gratitude for these great services.

It was ordered that a copy of the resolution be suitably engrossed and forwarded to Lady Moss.

Government
expenditure

The Bursar submitted his estimate of the amount required for current expenditure for the month of November, \$30,000. plus any balance from the warrant previously received. Ordered that an accountable warrant for \$30,000. be issued to the Bursar.

Annual
Report 1911-12.

The Bursar also submitted the Financial Report for the year ending 30th June, 1912, certified by the Auditor, and it was ordered that the same be printed for transmission to His Honour the Lieutenant-Governor-in-Council in the usual way.

The following communications were read:-

Report re
Louisa Cook
bequest.

From Professor T. L. Walker reporting upon the collection of minerals bequeathed by the late Louisa Cook, and recommending that the bequest be accepted if the specimens can be exhibited in their proper places in the regular Museum collection. The matter was left in the hands of the Chairman.

From the Minister of Public Works that the

valuation of
dilapidations
No. 4
Queen's Park.
Legislative Library would vacate No. 4 Queen's Park
in a very short time. The Bursar was directed to
write to the Minister suggesting that, in view of the
Government making repairs, the dilapidations should be
valued by representatives of the University and of the
Government, and that the Government should pay to the
University the amount of such valuation.

nt. College
of Art.
From the Ontario College of Art suggesting that the
University join in an application to the City Council
for a grant of \$5,000. towards the college. The Board
decided that they could not take any action in this
matter.

Appointments The following appointments were made upon the
recommendation of the President and the salaries were
fixed at the amounts set opposite the respective
names:-

Faculty of Arts -

Physics:-

Class Assistants -	✓ Miss A. J. R. Ball -	\$125.
	✓ W. J. Kennedy -	125.
	✓ Miss R. M. Evans -	75.
	✓ Miss R. M. Fleming.	75.
	✓ A. R. McLeod.	75.

Astro - Physics:-

Class Assistants -	✓ F. L. Blake	100.
	✓ G. S. Gaston	50.
	✓ H. Holmes	50.

Botany:-

Fellow	- ✓ Miss J. McFarlane.	500.
Assistant	- ✓ G. W. Graham	350.
Class Assistants -	✓ Miss M. Gordon.	270.
	✓ A. E. Allin	50.

German:-

Instructor during Michaelmas Term -		
	✓ Francis Owen.	250.

Faculty of Medicine -

Pathology:-

Assistant Demonstrators -	Dr. E. E. L. Cole.	50.
	✓ Dr. J. Pille	50.

Faculty of Applied Science -Electrical Engineering:-

Demonstrators - A. R. Zimmer - \$1100.
 A. R. Hunter 1000.

Mining:-

Demonstrator - F. C. Dyer, 1100.
 Laboratory Attendant - Clarence Wapbrant,
 for 8 months from 15 September - \$39 per month.

Surveying:-

Demonstrator - R. W. Bantring 1100.
 Fellow - J. A. Macdonald. 500.
 do - Michaelmas Term - W. J. Baird. 187.50
 L. A. Badgley. 187.50

Engineering:-

Fellow - Easter Term - L. A. Badgley. 312.50

Physics & Photography:-

Instructor - S. A. Kennedy. 350.

All the foregoing appointments for the session 1912-13.

Hugh Brown - Laboratory Attendant in Geology,
 Faculty of Arts, vice David Stewart, resigned,
 from 14th October, 1912, at \$5. a week.

Resignation
 of Dr. Barker

The President reported that Dr. Barker had informed
 him of his intention to resign from the University
 staff at 31st December, 1912,

Ordered that the resignation be accepted.

Appropriation
 for reading essays
 in summer
 session.

Upon the recommendation of the President a sum
 not exceeding \$250. was rendered available from the
 appropriation in the Estimates for the summer
 session for reading essays sent in by students who
 desire supervision of their work, the cost to be
 covered by a charge of \$7. to be made for each subject.

and for
 Public Lectures
 in German/Wiss.
 Extension,

The sum of \$50. was set apart for expenses
 in connection with the public lectures in German
 during the present session.

Additional appropⁿ
 for City
 Schools - Fac.
 Education

Upon the recommendation of the President the
 vote in the Estimates for use of City Schools for
 observation and practice purposes in the Faculty of
 Education was increased by \$300.

The increased expenditure covered by the foregoing appropriations would be met, the President stated, by additional fees to be received.

front re
posed
medical
research
fund.

The President presented the report of the Special Committee re the proposed Medical Research Fund as follows:-

To the Board of Governors of the University of Toronto:

The Committee appointed by the Board of Governors to take into consideration the offer made through Mr. McPhedran by certain gentlemen to contribute to a fund for the purpose of medical research begs to recommend as follows:-

- (1) That the Board of Governors should receive with thanks these contributions, and should agree to hold them in trust as a fund for carrying out, in accordance with the mind of the contributors, the work of scientific research in the department of Medicine within the University.

For this purpose the Governors will appoint an advisory committee, who shall advise the Board of Governors through the President as to the way in which the fund shall be administered as a regular department of the University.

It is recommended that for the present the committee shall consist of the President, the Dean of the Faculty of Medicine, the Professor of Medicine, the Professor of Pathology, the Professor of Pathological Chemistry, the Professor of Biochemistry, and the Professor of Physiology.

- (2) That Medical Research Fellows be appointed in the Department of Medicine. The names of those suitable for appointment are to be submitted by the Committee to the President for recommendation to the Board of Governors. An appointment as a Fellow, with the concurrence of the Director of the Laboratory, shall be assigned by the Committee to one or other of the laboratory departments, in which his experimental work shall be carried out under the direction of the professor in charge of that department.

It shall be the duty of the Fellows to take such part in the instruction of students in the Hospital wards

Hospital, under the Professor of Medicine may arrange in consultation with the heads of services, more especially with reference to the study of clinical material in the laboratories with which the Fellows are individually associated; and for this purpose also they shall assist in the supervision of the work of students in those laboratories, under the direction of the professors in charge of the laboratories; it being understood, however, that the greater part of their time is to be devoted to laboratory investigation and only the smaller part to teaching.

The Fellows shall not be allowed to engage in the practice of medicine outside the hospital.

The scale of salaries to be paid to the Fellows may provisionally be as follows:-

For the first year \$750.

On reappointment for a second year 1000.

In cases in which the Committee recommends a Fellow for a third

or fourth year the salary may be increased to 1500.

- (3) When the first Fellows are appointed are appointed and until such time as there shall be Fellows of sufficient experience and standing, one or two graduates, whose training justifies it, shall be appointed as Senior Research Fellows, who shall take part in the clinical instruction of the undergraduates and in promoting their scientific efficiency, as may be arranged by the Professor of Medicine in consultation with the heads of services in the hospital and the directors of the laboratories.

Their appointment shall be annual at a salary to be paid out of this fund of \$1500.

It should be understood that all these appointments shall be for the year of twelve months.

- (4) That Dr. William Goldie, Associate Professor in the Department of Medicine, having been appointed Director of the medical clinic in the Out-Patient Department of the Toronto General Hospital, be paid out of this fund an additional annual salary of \$2000.00, in order to enable him to devote the time necessary for the scientific development of the clinic. This shall not come

into effect until the new Out-Patient Department is in operation.

- (5) That Dr. A. H. Gaulfield be appointed as a special assistant to carry on research at an initial salary of \$1500.00, and that he shall devote such time to this work as the Committee may determine. That out of this fund an allowance shall be made for the wages of a "laboratory servant and laboratory expenses."
- (6) That a portion of the fund for the present year be devoted to the purchase of books which are necessary for the conduct of this research work, and that they be placed in the library of the Pathological building.
- (7) That a small fund be reserved to defray the expenses of research work which any members of the staff in Medicine, who may be approved of by the Committee, may desire to prosecute.

(Signed) Robt. A. Falconer,

Toronto,

Convenor.

24th October, 1912.

On motion of Dr. Orr, seconded by Colonel Gooderham, the report was adopted upon the understanding that no appointments are to be made, or obligation assumed by the Board in excess of funds actually in its hands from these contributions from time to time.

Dr. C. Irvine

Upon the recommendation of the President Dr. C. Irvine was appointed a Junior Research Fellow for one year from 1st October, 1912, at a salary of \$750. to be paid from the fund above referred to; this appointment to take effect upon the first subscription being received.

Report on
Western
Hospital
Facilities
agreement
same.

The President presented the report of the Special Committee upon Western Hospital facilities as follows:

To The Board of Governors of the University of Toronto:

The Special Committee having in charge the negotiations with the Toronto Western Hospital beg to report

That as the result of conferences with the representatives of the Hospital an agreement was reached in the terms of the draft submitted herewith, and your Committee recommend that the same be approved and that it be executed under seal in the usual way.

Toronto.

(Signed) J. A. Lash.

16th October, 1912.

Chairman.

Agreement between the Board of Governors of the University of Toronto and the Board of Governors of the Toronto Western Hospital.

1. As the result of conference between the Board of Governors of the University of Toronto and the Board of Governors of the Toronto Western Hospital it is agreed that four members of the staff of the Toronto Western Hospital shall be admitted to the staff of the Faculty of Medicine of the University of Toronto and shall be appointed Associate Professors therein, and that the students of the University of Toronto shall be permitted to take clinical instruction at the Toronto Western Hospital on the following conditions:

2. That the Toronto Western Hospital shall provide for any member of its staff who is granted a position on the staff of the University of Toronto of the rank of Associate Professor at least twenty-five beds absolutely under his own control, both for the treatment of patients and for teaching purposes, and that he shall be regarded as the head of this service in the Toronto Western Hospital.

3. That the entire staff in such service shall from time to time be appointed by the Toronto Western Hospital only after the University of Toronto has agreed to the nomination, and that a full service in Medicine and Surgery shall consist of (1) a Chief of service (2) a senior assistant (3) one or two junior assistants.

4. That in future all other appointments to the Hospital from time to time shall be made with the concurrence of the University, because it is extremely important that the Hospital staff should be so chosen

as to provide available clinical teachers, whenever from time to time they may be required.

5. That the Toronto Western Hospital shall provide a room for instruction and a clinical laboratory which may be used by the teachers in connection with the clinical instruction of their students.

6. That the students who enrol in the Toronto Western Hospital shall pay to the Hospital either directly or through the University a fee which shall be agreed upon by the University and the Board of Governors of the Toronto Western Hospital.

7. That the age limit, that is to say sixty-five years, shall apply to those holding university and clinical positions in the Toronto Western Hospital with the same exceptions and limitations as in the Toronto General Hospital.

The report was adopted.

In lieu of a report from the Property Committee there was read a report from the Chairman thereof, as follows:-

To the Chairman of the Board of Governors of
The University of Toronto, Toronto.

Case of
Korrigan

In reference to the suggestion of the Superintendent as to the possibility of employing Korrigan, lately engineer of the Power House, in some capacity during the winter, I have now to report that, on consultation with the Superintendent and Mr. Briggs, I find that it is quite impossible to give him employment of any kind in connection with the Heat, Light and Power Plant this year. Outside of this Department there seems no position available.

On September 2nd. last Korrigan was notified by the Superintendent that the Board would have no further use for his services after October 1st, 1912, as on that date the Engineers would take over and operate the Plant. On September 20th last Korrigan, in a letter addressed to Mr. Briggs resigned his position as Engineer.

as Engineer, asking that the resignation take effect one month from that date. Under the circumstances I find that Corrigan's name should not appear on the pay roll of the University after October 20th instant. Attached hereto is copy of a report submitted by the Superintendent.

My own judgment is quite opposed to granting six months' salary as a retiring allowance, and any letter which may be written should be carefully worded lest it be used as an authoritative reflection upon the efficiency of the Plant.

Toronto, (Signed) D. Bruce Macdonald.
October 22nd, 1912.

The report was adopted.

The Board concluded that they could not grant any retiring allowance to Corrigan, nor did they see any necessity for writing such a letter as the Superintendent suggested, and it was ordered that the Superintendent be so informed.

The meeting adjourned.

Robt Palmer
pro Chairman.

The proceedings at this meeting approved and
ratified 14th November 1912.

W. L. Lorne

Secretary

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 14th November,
1912, at 4 p.m.

Present -

The President

Dr. Orr.

Colonel Goodenham

Dr. D. B. Macdonald

Mr. Flavelle

Mr. Miller

Mr. Russell.

The Bursar.

Upon motion of Colonel Goodenham, seconded by
Mr. Russell, the President took the Chair.

The minutes of the last meeting were read and
confirmed, and the proceedings thereof
approved and adopted.

Arising out of the minutes there was read a
letter from Lady Moss acknowledging the
receipt of the engrossed copy of the Board's
resolution of condolence upon the death of
Sir Charles Moss.

Upon the suggestion of the President he was
authorised to convey to Dr. MacPheasant the
thanks of the Board in connection with the
Medical Research Fund.

current
penditure The Bursar submitted his statement, duly
audited, of the expenditure made by him from
the accountable warrant received for October,
which was laid on the table.

Communications were read as follows: -

From the Toronto Teachers' Association thanking
the Board for the use of Convocation Hall.

request of
Mrs. Mary
Simpson. From C. H. Ritchie, R. C., Executor of the estate
of Mary A. Simpson, advising the Board of the
bequest of \$1,000. under the will of the late
Mrs. Simpson.

Mrs. Simpson, and forwarding a cheque for \$1199.31, being the amount of the bequest with interest from 7th November, 1908.

Ordered that the bequest be accepted with thanks, and that the President be asked to recommend a suitable disposition of the fund.

Officers' Training Corps.

From the Registrar transmitting a report adopted by the Senate re the proposal to establish an Officers' Training Corps in connection with this University. The report was read and received.

Statutes of Senate.

From the Registrar transmitting Statutes of Senate Nos. 701 and 702, which were read and, in accordance with the regulation, were laid on the table until the next meeting.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

- For the Session 1912-13 -

Faculty of Arts -

Biology:	Class Assistants -	W. A. Clemens	\$300.
		G. A. Mc Bulloch	160.
		L. O. C. Skeels	100.
		H. De W. Ball	80.
		R. P. Wodehouse	80.
		W. W. Barraclough	60.
		W. Hamilton	60.
		J. R. Smith	60.
		J. R. Fyfe	50.
		L. P. Menzie	50.
		G. G. Robinson	50.
		W. H. J. Baillie	40.
		G. D. Coutts	40.

Political Science -

To give lectures in Commercial Law:-

J. D. Falconbridge - 200.

Faculty of Medicine -

Medicine - Assistant in Clinical Medicine,

Infectious Diseases - M. B. Whyte - 50.

Psychiatry: Demonstrator - Harvey Clare - 25.

Faculty of Medicine. Cont'd):Pharmacology:

Fellow	-	W. J. Robertson	\$ 500.
Class Assistant	-	A. A. Fletcher	50.
		F. C. Harrison	50.

Faculty of Applied Science -Surveying:-

Lecturer	-	G. W. Bunting	1,200.
----------	---	---------------	--------

this appointment superseding the previous one as Demonstrator.

Applied Chemistry:-

Fellow - E. R. Williams (vice R. A.

Crossingham resigned), from 1st November -

7/8ths of \$500.

The above appointments exceeding the estimate for Assistants in Clinical Medicine by \$50, and the estimate for Psychiatry by \$25, the appropriations for these subjects were increased accordingly.

The President presented the resignation of Dr. Adam Wright as Professor of Obstetrics in the Faculty of Medicine. The resignation was accepted, and upon the recommendation of the President Dr. Wright was appointed Professor Emeritus.

The President was asked to prepare a suitable resolution, and the matter was referred to the Finance Committee for report as to what allowance, if any, should be granted to Dr. Wright upon retirement.

The President also referred to the impending retirement of Professor Vander Swissem, and it was referred to the Finance Committee to report upon the question of a pension, if any, to be made in this case.

It was ordered that the formal agreement with the Western Hospital as to clinical facilities be prepared, and that it date from 1st January, 1913, the appointments of four Associate Professors in that connection (vide fol. 154-160) to take effect from that date, and one-half of the stipends fixed for these Associate Professors to be paid during the present

present financial year.

Add^d Lab's
attendant in
Dept. of Chem.
Pathology.

The President recommended that the request of Professor Leathes to be allowed to procure an additional Laboratory Attendant, since no fellow was required in his Department for this year, was granted, the remuneration not to be greater than \$400. per annum.

E. A. Hughes,
book-keeper
of Univ. Press

The President on behalf of the Committee in charge of the University Press presented their recommendation that E. A. Hughes be appointed Bookkeeper at the Press. The appointment was made at a salary of \$1,000. per annum to date from 15th August, 1912.

Appropⁿ for
stenographic
assistance at
Press.

An appropriation of \$200. for stenographic assistance to the Manager of the Press was granted, to be paid from the earnings of the Press.

Advertisement
of Extension
courses in
The School.

The sum of \$70. was ordered to be transferred from the appropriation for preliminary expenses of the Summer Session, 1912, to the appropriation for advertising to cover the cost of an advertisement of the Extension courses in The School.

Transfer to
the Board by
Mrs. Lillie of
Household
expenses.

The President presented a communication from Mrs Lillian Massey-Treble, transferring to the Board the key and control of the Household Science building.

It was ordered that a formal resolution of thanks be prepared to be transmitted to Mrs Treble, and the President was requested to draft this.

Formal opening
of Bldg.

The President suggested that there be a formal opening of the building in January, 1913, and matters in that connection were left in the hands of the Chairman and the President.

Medical
examination
of women
students

The President, Mr. D. Bruce MacDonald and Mr. Russell were appointed a Committee to settle the details as to the medical examination of women students; and the Committee was given authority to expend a sum not exceeding \$150, the appropriation of which amount was made.

Application
for piano in
5 St. Geo. St.

The application of the members of the staff residing in No. 85 St. George Street to have a piano furnished by the Board was declined.

Report Number 91 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Telephone
service in
red. Bldg.
for Prof.
Macallum.

1. Your Committee has had under consideration the complaint of Professor Macallum with regard to the telephone service in the Medical Building. After receiving a report from the Superintendent thereon, and in view of the circumstances of the case, your Committee recommends that an extension telephone be provided for Professor Macallum's Department at an additional cost of \$20.00 per annum.

Telephone
in Power
House.

2. Your Committee recommends that the request of Mr. Griggs for the installation of a Bell Telephone in the Central Power House to provide communication with the Chief Engineer at night, and also to enable the Chief Engineer to telephone for coal and other supplies without having to leave the building, be granted at a cost of \$27.00 per annum to be charged to the operation of the Power House.

Porch at
entrance to
Univ. Press.

3. Your Committee has received a request from the Committee in charge of the work of the University Press for the construction of a porch at the entrance to the Press, the cost of which is reported by the Superintendent at approximately \$80.00. Your Committee recommends that this application be granted and that the appropriations at the disposal of the Superintendent in connection with the Library building be increased for the purpose by \$80.00.

4. Your Committee has received a report from the Superintendent that W. J. Graham, the caretaker of the Engineering building, has been absent

absent from duty on several occasions recently without permission, and that employees working under the caretaker have also been absent or not properly attending to duty.

Superannuation
of W. J. Graham.

In the Superintendent's opinion Graham, who is 77 years of age and has been connected with the School of Practical Science some 27 years, has passed his period of usefulness. The Superintendent recommends that Graham be retired on half salary; and is of the opinion that the amount saved thereby could be used in employing another cleaner for the building, with better results than at present.

Your Committee recommends that Graham be notified that his services will be dispensed with on 1st July next, and that from that date he be paid as a superannuated employee at the rate of \$500.00 per annum until further order.

Condition of
Engineering
Bldg.

5. Your Committee has had under consideration the extract from the report of the Dean of the Faculty of Applied Science, which was referred to it by the Board of Governors. The Committee has had the verbal report of its Chairman following his personal inspection of the building, and has also heard the Superintendent upon the subject.

Fire escapes.

As a result of the information laid before it your Committee finds that the canvas fire escapes provided three years ago had been stacked in the attic, where they were entirely useless, apparently by the caretaker, who appears to have acted in this matter without instructions and upon his own initiative. These were ordered to be brought down and placed in position, and your Committee understands that this has been done. A warning bell has also been put in to give notice to those on the upper floors in case of fire.

Your Committee thinks that an additional fire escape should be provided on the south side of the north wing, and has instructed the Superintendent to obtain an estimate of the cost, and your Committee will report further upon the matter.

(Signed) H. Bruce Macdonald,
Toronto, 12 November, 1912, Chairman.

The report was adopted.

The question of allowance to be made to Graham, the caretaker of the Engineering building, upon superannuation was referred to the Finance Committee.

inspection
fire
appliances. In connection with the matter referred to in Clause 5 the President was asked to look into the question of having an inspection at regular and stated intervals of the fire appliances in all the buildings.

The Report of the Special Committee upon the University
was read as follows:-

To the Board of Governors
of the University of Toronto -

The Special Committee upon the subject of College Street and Queen Street Avenue, &c, begs to make a further report.

1. In its report of June 1st, 1912, your Committee reported with reference to the Petitions presented by the proprietors of lands adjoining College Street, both east and west of Elizabeth Street; also with reference to the representations made by the Toronto Guild of Civic Art with respect to the proposed widening of College Street; and your Committee explained the legal position of the University, and your Committee recommended that it should be authorized to discuss with those interested the removal of or modification in the building restrictions with respect to lands on College Street and with respect to the widening of College Street. This report and your Committee's recommendation were approved by your Board.

Bishop
Strachan
School property. 2. No property owners other than the Bishop Strachan School, owner of 402 feet, more or less frontage on the south side of College Street, between Yonge Street and Elizabeth Street, expressed a desire to negotiate at the present time for the release of restriction. Bishop Strachan School did negotiate with your Committee in that behalf, and I am pleased to be, agent

+ Co., agents for certain persons who were negotiating with Bishop Strachan School to purchase the property referred to, also negotiated with your Committee respecting the release of the restrictions.

3. Negotiations had proceeded far enough to warrant the Chairman of your Committee in making a verbal report to your Board at its meeting held on 10th October, 1912, in which he outlined the then position, to the effect that the Committee had asked \$100,000 as the consideration for releasing the restrictions, and that the Committee would endeavor to bring about an understanding between the proposed purchasers and the City of Toronto with respect to the widening of College Street on the line explained to your Committee by The Toronto Guild of Girls Art above referred to, but that the Committee would not make the widening of College Street or an Agreement by the proposed purchasers in that behalf a condition to the removal of the restrictions upon satisfactory terms. Your Board approved of the position explained by the verbal report referred to, and your Committee continued the negotiations.

4. Your Committee came to an understanding with C. M. Wilson & Co. respecting the removal of the restrictions for the consideration of \$100,000. This understanding is embodied in correspondence between the Chairmen of your Committee and C. M. Wilson, copies of which are appended hereto, viz.:-
 Letter dated October 4th, 1912, J. A. Lash to C. M. Wilson
 Letter dated October 9th, 1912, C. M. Wilson to J. A. Lash.
 Letter dated October 10th, 1912, J. A. Lash to C. M. Wilson.
 Letter dated October 16th, 1912, J. A. Lash to C. M. Wilson.
 Letter dated November 2nd, 1912, J. A. Lash to C. M. Wilson.

5. Your Committee has been informed that upon the understanding contained in the correspondence appended the proposed purchasers of the land from the Bishop Strachan School have completed their purchase, and it now remains for the University to obtain the necessary legislation at the next session of the Legislature, authorizing the making of the necessary Agreement for the release of the restrictions on the understanding set out in the

correspondence.

6. Your Committee recommends that its action in connection with the matter be approved; that it be authorized to settle with the Government the terms of the Act required to authorize the agreement, and that, upon such Act being approved and an assurance given by the Government that the Legislature will be asked to pass it, your Committee be authorized to settle with the purchaser the details of the necessary agreement, to become effective upon the passing of the Act, such Act and Agreement to be reported to the Board for approval.

Toronto,

November 5th, 1912.

(Signed) J. A. Lash.

Chairman.

The report was adopted.

development
Univ. &
financial
situation.

The President reported that he had prepared a memorandum upon the development of the University in connection with the proposal to wait upon the Government in view of the present financial situation. It was referred to the Finance Committee to consider this memorandum.

extract re
condition of
eng. bldg. to
be revised fr.
President's report.

The President asked that he be allowed to receive from his report the extract from the report of the Dean of the Faculty of Applied Science relating to the condition of the Engineering building. Permission to do this was granted.

The meeting adjourned.

J. A. Lash

per Chairman.

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 28th November, 1912,
at 4 p.m.

Present -

The President

Dr. Lash

Dr. J. R. Macdonald.

Dr. D. B. Macdonald.

Mr. Miller

Mr. Russell.

Mr. Flavelle.

The Bursar.

Upon motion of Dr. Lash, seconded by Mr. Miller,
the President took the chair.

The minutes of the last meeting were read and
confirmed.

Arising out of the minutes the following
resolutions were introduced and passed:-

Resolution of
thanks to
Mrs. Lieble
for Bldg.
Bldg.

Moved by The President, Dr. Robert Alexander Falconer,
seconded by Daniel Miller, Esquire,

And Resolved -

That the Governors acknowledge with
thanks Mrs. Massey-Lieble's letter conveying to
them the building for the use of the Department
of Household Science in this University. In doing
so the Governors are deeply sensible of the munificence
of the gift, and they congratulate Mrs. Lieble on
the completion of the undertaking, to which she has
devoted so much of her most careful thought as
well as a large sum of money. This building by
its complete equipment will give a dignity to this
new department in the education of women, which
the Governors hope will greatly improve the home
life of this country. They are convinced that the
provision of the gymnasium, swimming-pool and
other rooms which may be used by the women
students will enhance the usefulness of the building.
The external stateliness and internal elegance of this
magnificent addition to the University of Toronto will
not only emphasize this department in the eyes of the
public, but will be a permanent example of high-

mindful liberality in the cause of education.

Resolution
thanks
Mr P hedran
Medical
Research Fund.

Moved by Dr J. A. Lash,
Seconded by Dr J. A. Macdonald,
and Resolved -

That the Governors of the University of Toronto place on record an expression of their high appreciation of the valuable services rendered by Mr P hedran to the University and to the prosecution of scientific medicine in securing generous contributions for the establishment for five years in this University of a Medical Research Fund. Dr P hedran has thereby given further proof of his devotion to the cause of scientific medicine which he has consistently promoted by his teaching during his tenure of the chair of medicine in this University.

Resolution
Dr Adam
Wright on
retirement.

Moved by Dr J. A. Macdonald,
Seconded by Dr D. B. Macdonald,
and Resolved -

That in accepting the resignation of Dr Adam Wright from the chair of obstetrics the Governors of the University of Toronto take the opportunity of expressing by resolution their high appreciation of the great services that he has rendered to the University during his twenty-five years' connection with it, and through it to the practice of medicine throughout this Province and indeed the Dominion. In the lecture-room and the hospital he was a painstaking teacher, in the practical affairs of the faculty he was a wise counsellor, and as a man he earned the affection of his colleagues. The Governors hope that Dr Wright as Professor Emeritus will for many years continue to maintain his interest in the progress of the Department of Medicine and the University in general.

The Bureau was directed to communicate copies of these resolutions to the persons concerned, and it was ordered that the resolution in Dr Macdonald's case be

suitably engrossed and illuminated.

Current
expenditure.

The Bursar submitted his estimate of the amount required to defray current expenditure for the month of December, \$35,000. plus any balance unused of the warrant previously received. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

Offer of F. J.
Lucas to
purchase
pt. of old U. C. C.
block -
accepted.

The Bursar submitted the offer of Fred J. Lucas through H. H. Williams & Company to purchase the remainder of the property on Adelaide Street, part of the old Upper Canada College block, having a frontage 128 feet 9 inches by a depth of 188 feet more or less to Pearl Street, for \$75,000 cash, the sale to be closed by 31st December, 1912.

After consideration of this offer and reviewing the present financial situation, the Board accepted the offer, and the sale was ordered to be carried out.

Statutes of
Senate.

Statutes of Senate No. 701 - Amending Statute No. 697, respecting the calendar in the Faculty of Arts, and No. 702 - Amending the Calendar of the Faculty of Forestry - deferred from the previous meeting, were again read and received the approval of the Board.

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Faculty of Medicine -

Anatomy 1 -

' G. J. Copp. - \$150.
' N. D'Arcy Browley - 150.
' W. B. Hendry. - 150.
' E. R. Trooper - 150.
' W. W. Jones - 150.
' O. A. McMichael - 150.

Demonstrators -

' W. A. Scott \$150.
' N. S. Shennstone 150.
' G. B. Shuttlesworth 150.
' G. E. Wilson 150.
' W. W. Wright 150.
' M. H. Embree 100.

Medical Exam. 5

In connection with Physical Instruction to Women Students - Miss Helen Mae Murchy was appointed Medical Examiner at \$200.

All the foregoing for the session 1912-13.

Faculty of Applied Science -

Electro-chemistry - S. Mullen, Laboratory Attendant,
vice Michael Riordan, from 12th November - \$25. a month.

increase in salary of Husband. Upon the recommendation of the President the salary of A. Husband, Laboratory Attendant in the Department of Chemical Pathology was increased from \$500. to \$600. per annum to date from 1 January, 1913.

Recommendation of Med. Research Fund. The President submitted for the information of the Board certain recommendations adopted by the Committee administering the Medical Research Fund which were concurred in.

appointments. The following appointments were made upon the recommendation of the President, the salaries attached thereto to be paid from this Fund -

Dr A. H. Caulfield - Special Assistant in Research at \$1500. per annum, the appointment to date from 1st December, 1912, to 30th September, 1913.

Dr W. F. McPhedran - Senior Research Fellow at \$1500. per annum from 1st December, 1912, to 30th September, 1913.

Dr Robert G. Armour - Senior Research Fellow at \$1500. per annum from 1st January to 30th September, 1913.

resignation of W. F. McPhedran. The appointment of Dr W. F. McPhedran to a Demonstratorship in Clinical Medicine, made on 27th June last, was cancelled, his resignation thereof having been tendered to the President.

application of W. F. McPhedran for leave of absence. The application of Professor W. F. McPhedran for leave of absence from the close of the session next spring until 31st December, 1913, was deferred for further report from the President.

Univ. Press. The President submitted for the information of the Board a communication from the Committee in charge of the University Press giving particulars of prices of books.

prices with those charged by city firms, which was ordered to be filed.

E. A. Hughes
& Students'
Book Dept.

Also a letter from the manager of the University Press requesting that E. A. Hughes, Book-keeper at the Press, be allowed to continue to give occasional assistance in the Students' Book Department, provided that it did not interfere with a full day's work in the service of the University. The permission was granted.

Provisional
School of
Military
Instruction
in Univ.

The President reported the receipt of a letter from General Patton suggesting that a Provisional School of Instruction should be held in the University commencing in January, 1913.

The President reported that he had informed General Patton that he thought a lecture-room could be set aside for the purpose of giving instruction, but that the University could not furnish a place for drilling. The President's action was approved.

Appropriation
for travelling
expenses of
teachers attending
Jr. Matriculation
conference.

The President suggested that the Board undertake to meet the travelling expenses of those teachers from the Collegiate Institutes who should be invited to attend the conference with regard to Junior Matriculation in December — \$100. was appropriated for this purpose.

Use of Convocation Hall
by Technical
School.

The use of Convocation Hall was granted to the Technical School for their Commencement Exercises for the evening of Friday, December 13th.

Attrie in Forestry
Bldg. for Botanical
Laboratory

The application of the Department of Botany to have the attrie in the Forestry building converted into additional laboratory space at an estimated cost of \$500. was referred to the Property Committee.

Disturbance
at Harbord
Collegiate.

The President referred to letters he had received from certain members of the Board with reference to the disturbance at the Harbord Collegiate Institute on a recent evening, of which Principal Haganity had complained, and he reported verbally the facts as far as they were known to him at present, and what steps were being taken, after which the matter was discussed at some length by the members present.

Report Number 48 of the Finance Committee
was read as follows:-

The Finance Committee begs to report to the Board of Governors:

1. Your Committee recommends that the Estimator for the current year be amended in the following particulars -
 - (a) that the appropriation for a Laboratory Attendant at \$250, to be shared by the Departments of Botany and Forestry, be transferred from the salary list to the expenses of maintenance of these Departments under the heading of "Clerical assistance" (\$125. to each);
 - (b) that the appropriation for a Workshop Assistant at \$300 in the Department of Physics be similarly transferred to the expenses of maintenance of that Department under the head of "Workshop Assistance".

This recommendation is made upon the representation of the Departments concerned, through the President, of the difficulty of obtaining one person to fill the position.

2. Your Committee has considered the matter of what allowance, if any, should be made to W. J. Graham, caretaker of the Engineering building, upon his being superannuated on 1st July next.

Your Committee concurs in the recommendation of the Property Committee that Graham be paid as a superannuated employé from that date at the rate of \$500. per annum until further order.

3. Your Committee has had under consideration the matter of allowance, if any, to be made to Professor Vander Swiszen when his retirement from the staff should take place.

Your Committee has had before it Professor Vander Swiszen's communication of 18 December, 1907, to the President, and is informed by the President that Professor Vander Swiszen's salary having been for the last five years at the maximum of \$3,000, he will be entitled upon retirement to a pension from the Carnegie Foundation, computed upon that salary, which will amount to \$2,200. per annum.

According to Professor Vander Swiszen's letter he was in 1907 within two years of the age of 65, which by

(report

report adopted at that time was the age limit fixed for the retirement of members of the staff. Professor Vandermissen has, therefore, been retained as a Professor considerably over the age limit fixed; and in view of the fact that he has been so retained in order that he might have served at least five years at the salary of \$5,000, thus allowing him to qualify for a pension computed upon that sum, your Committee is of the opinion that he has received very fair consideration at the hands of the Board, and your Committee is unable to recommend that he be granted any retiring allowance from the funds of the University.

Toronto,

25 November, 1912.

(Signed) Robt. A. Falconer,

For the Chairman.

The report was adopted.

The report of the Special Committee with regard to Physical Instruction to Women Students was read as follows:-

Re Physical
Instruction
to Women
Students.

To the Board of Governors
of the University of Toronto:-
Gentlemen:-

Your Committee appointed for the purpose of completing arrangements with regard to the physical instruction for the women students in the University beg to report as follows:-

They recommend that a fee of two dollars be charged to women students for the rest of the session, and that all individuals who use the Gymnasium shall be required to pay this fee.

That a special fee of one dollar be charged for a course of twelve lessons in swimming, and that Mr. Conson receive this fee.

That a piano be rented for use in the Gymnasium and that a pianist be employed.

All of which is respectfully submitted.

Toronto,

27 November, 1912.

(Signed) Robt. A. Falconer,

Chairman.

The report was adopted.

Victoria & Wycliffe Colleges & the Central Heating Plant
 The Bursar reported that the accounts with Victoria and Wycliffe Colleges for the year 1911-12 in connection with the Central Heating Plant were still unadjusted.
 The Chairman of the Property Committee reported progress of the negotiations in his hands as to this, and as to settlement of agreement.

The meeting adjourned.

W. L. Smith
 Chairman.

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 12th December, 1912.
at 4 p.m.

Present -

The Chairman
The Chancellor
The President.
Dr. Orr
Judge Kelly
Judge Swider
Colonel Goodenham.
Dr. D. B. Macdonald.
Mr. Miller
Mr. Russell
Mr. Flavelle.

The Bursar.

The minutes of the last meeting were read and
confirmed.

Dr. Adam St.
Wright.

Arising out of the minutes there was read a letter
from Dr. Adam St. Wright thanking the Board
for the resolution communicated to him and
accepting the title of Professor Emeritus.

Disturbance at
Harbord Hall,
Inst.

The President reported the action taken in
connection with matters arising out of the
disturbance at the Harbord Collegiate Institute,
referred to in the minutes.

Government
expenditure.

The Bursar submitted his statement, duly audited, of
the expenditure made by him from the accountable
warrant received for November.

Also his estimate of the amount required for
current expenditure for January, 1913. Ordered
that an accountable warrant for \$50,000. be
issued to the Bursar.

Communications as follows were read:-

Scott vs. Univ.

From the Solicitor reporting that the Attorney-
General had issued a fiat in the case of Scott vs.
the University, and asking for instructions as to
defence. The Chairman stated that Dr. Lash had
seen the Solicitor and had given him directions in

the matter.

Athletic
Assoc. - re
y^t on acct.
game 23^r
Nov.

From the Secretary of the Athletic Association asking that the Association be exempted from payment of the 40% share of receipts for the particular game of 23rd November { the 40% amounting to \$440. }. Approved - the sum in question to be expended by the Association only on Capital Account under the supervision of the President and Dr. Bruce Macdonald.

Louisa
Cook
bequest.

From the Executors of the Estate of the late Louisa Cook asking reconsideration of the Board's decision re the bequest of a cabinet of minerals. Ordered that the Executors be informed that the Board cannot undertake to keep the collection intact, nor do they think that the construction of the will requires this.

univ. re
amendments
univ. Act.

The Chancellor having referred to certain suggested amendments to the University Act, the following Committee was appointed to go over the Statute as re-drafted, and the Committee was given power to take any necessary action in the matter -

The Chairman

The Chancellor

The President

Dr. Lash

the Chancellor to be convenor.

Prefatory
text of report,
11-12.

The Chairman was empowered to settle the text of the prefatory remarks to the report of the Board for the year ending 30th June last.

Extension of
App't of Dr.
A. McRae.

Upon the recommendation of the President the appointment of Dr. C. A. McRae as Special Lecturer in Oriental was extended to include the remainder of the session 1912-13, owing to Dr. Eakin's resignation. Dr. McRae's salary for the Easter Term was fixed at \$937 ⁵⁰/₁₀₀, being 5/8ths of \$1500 ⁰⁰/₁₀₀.

Extension of
Librarian's
leave of absence.

The Librarian's leave of absence was extended upon full salary, owing to continued ill health, to 1st May, 1913.

leave of absence
Prof. Wong

The President reported verbally upon the application of Professor Wong for leave of absence for part of the (Session 1913-4

Session 1913-14. Ordered that Professor Wong be granted leave for the Autumn Term of 1913-14, three months, upon full salary, it being understood that this count as so much on his sabbatical year's leave when the time arrives at which he will be entitled to the latter.

Report re
professional
ranks - in
connection w.
estab^t of grade
of Acad. Prof.

The President submitted a statement giving the information asked for by the Board with regard to the various professorial ranks in universities other than this, in connection with his recommendation as to the establishment of the grade of Assistant Professor.

Referred to the Finance Committee for consideration and report upon the financial side.

Formal
opening of
Household Ser-
vants
Bldg.

The President reported progress in connection with the arrangements for the formal opening of the Household Science building in January, the date 28th January being suggested.

The Chairman and the President were authorised to complete the arrangements, including an address from Mr Raven-Hill and the erection of the memorial tablet in the building.

The meeting adjourned.

Amelia Arthur

9th June, 1913.

Chavman.

Faint handwritten text, possibly a signature or date.

21. 10. 1918

A. A. ...

1

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

The meeting having been called for the purpose
 of passing resolutions in regard to the
 proposed amendment to the constitution, the
 following resolutions were adopted, to-wit:

Report from 49, the Bureau 20 : 10
near road :-

The disease caused by the dog is -

10th, 1911.

(See ...)

The following matters being urgent were then taken up:

A communication from the Sub-Attendant concerning work from the Bridges as to maintenance points in connection with the fuel supplied by the Millers Road Company to the Central Prison House. Indeed that the Sub-Attendant be not allowed to avail himself of the provision of the contract concerning deposit by the contractor.

The Committee considered a request of the Prison Board to be allowed to engage an extra attendant in the Prison Medical Laboratory. Upon the recommendation of the President the Board agreed to engage a further attendant until the end of April at a remuneration of \$25. to \$30. per month, to be charged to the appropriation already made for the maintenance of that department.

26 meeting -

9th Jan 1913.

Arthur Macdonald
Chm.

The proceedings at this meeting were approved and ratified at the meeting of 9th Jan 1913.

A. Nelson
Secretary

Minutes of the meeting of the Board of Governors held
in the University Building on Thursday, 7th January 1913.
at 4 p.m.

Present -

The President
Sir Edmund Baker.
Colonel Gordenham
Mr. A. B. Macdonald
Mr. Carr.
Mr. Miller
Mr. Russell.

The Registrar.

Upon motion Mr. A. B. Macdonald took the
chair.

The minutes of the last two meetings were read
and confirmed and the proceedings at the meeting
of 2nd January were approved and ratified.

Mr. Wang
leave of
absence

Arising out of the minutes there was read a
communication from Professor Wang asking a
consideration of the terms on which three months'
leave of absence had been granted to him. The
Board decided that they could not accept the
matter.

Memorandum
development
University

There was laid upon the table the memorandum
upon the development of the University as re-
commended in accordance with instructions given at
the last meeting.

current
penditure

The Registrar submitted his statement of expenditure,
fully audited, from the accountable warrant
received for December.

unwarranted
schedule for 5
s. fr. 1 Jan, 13.

Also a statement showing the unwarranted
schedule as settled for three years from 1st
January, 1913, together with the statement to
the various companies.

Both of them were laid on the table.

Communications were read as follows:-

claim of estate
of late R.
Hickland for
extinguishment
of lease and
lot.

From the estate of R. H. Hickland, claiming payment
of a retiring allowance alleged to have been granted
by Trinity Medical College to the late R. H. Hick-
land at one time or another.

Decided that it was not that the University
of Toronto did not recognize the liabilities of
Trinity Medical College, and that the Board
cannot recognize any such claim.

To University
of Toronto
lease.

From the Toronto General Trust Corporation, asking
if the Board would enter into negotiations for
taking a surrender of the lease of lot held by
the Board and Trust Estate.

The Board decided that they would not negotiate
on future advance of the termination of the lease.

offer for
lot 10 & 11

From T. J. Brown with offer of \$200, cash for
lot No. 12 on the south side of Main Street,
West Hope - one-half of an acre.

Decided that this offer be accepted.

H. B. Brown
for frontage
on Main Street
College St.

From H. B. Brown applying to have the time
for a frontage license for 52 feet on the north
side of College Street east of Elizabeth Street.

Frontage license
for lot of University
College St. block.

From H. B. Brown, a company applying
for frontage license for 52 feet on Queen Street
West, the balance of the block occupied by
the University College apartment.

Both of these applications were referred to the
Special Committee on the University, and in the
case of the latter if the opinion of the
Committee was in objection the Council was
authorized to inform the applicant that the
usual license would be given upon payment
of \$15.00 per foot frontage.

Prof. J. J.
University
proposed by
University
Council.

From Professor J. J. Macdonald as to extending the
time for payment of \$666. the balance of an account
of \$1,000. incurred by him at the University Press.
The Board agreed to allow this balance to be paid
in two instalments on 15th December, 1913, and
1914, respectively, with interest at 4 per cent in
the meantime.

Statute 5. From the Registrar transmitting for approval Statute
 10. Statute - Stat. Senate Chamber 702 - Respecting the Calendar of the Senate
 11. Statute for the Session 1912-13.
 The Statute was read a first time and laid on the table.

Administrative. The following appointments were made upon the
 recommendation of the President, and the salaries were
 fixed at the amount set opposite the position
 names:-

Faculty of Applied Science -

Miss Hannah Bamford - Teacher in Applied
 Chemistry for the Easter Term of the
 Session 1912-13, Miss D. J. Hetherington
 resigned, ————— 50th of \$500.

William Meade - Laboratory Attendant in the
 Department of Metallurgical Engineering
 from 16th December for the balance of
 the Session 1912-13, Miss D. J. Hetherington
 transferred to Department of Electric-
 Engineering ————— 200.00 monthly.

The President presented the following recommenda-
 tions:-

R. B. Thomson
 +
 Stevenson
 promoted to
 Assoc. Prof^r

That R. B. Thomson and V. L. Stevenson, at
 present Lecturers in the Faculty of Sci., be
 appointed respectively Associate Professor of
 Botany and Associate Professor of English, the
 promotion to date from 1st July, 1912.
 It was moved by Mr. Thomson, seconded
 by Mr. Thomson, that the President's
 recommendation be adopted.

The appointments upon the above made in
 for the year:
 Mr. R. B. Thomson to be Associate Professor of
 Botany from 1st July, 1912, at a salary of \$2,000.

Mr. V. L. Stevenson to be Associate Professor of
 English from 1st July, 1912, at a salary of \$2,000.

increase in
 W. Mueller's
 salary

The President moved that the salary of W. L.
 Mueller as Lecturer in the Faculty of Sci. be
 increased

increased by \$100. from 1st July, 1912.

- carried.

The following matters were presented by the President -

Lifting up
clinical matter
in 1911-1912
Shelton

Report of the Superintendent for lifting up the
clinical matter in 1911-1912 in General Hospital,
at a cost of \$100.

Ordered for report from the Property Committee.

Tablet for
H. J. Macdonald

Estimate for a bronze tablet to be placed in
the new school science building - Canada Foundry
Company - \$200.00.

Approved and ordered.

Prof. Mackenzie
withdrawing

An account for repairing the witherometer in
the Mathematics Department, \$304⁺, which
had been paid by Professor Mackenzie.
Ordered that this account be reimbursed to
Professor Mackenzie.

Gift of 2 chairs
for new hall
by J. Ross Johnston

Offer of Mr. J. Ross Johnston to donate to the
Board for the new hall in the new building three
additional chairs constructed from pieces of
his own wood.

Ordered that the offer be accepted and that
the thanks of the Board be conveyed to Mr.
Johnston.

Prof. G. D. &
his assistant
withdrawing

The President reported that arrangements had
been concluded whereby Professor Brodie would
give practical work in Physiology to Veterinary
students, and that the Ontario Veterinary College
would pay the bills for supplies required to
the extent of \$500.

- Approved.

Prof. G. D. &
his assistant
withdrawing

Report of the President regarding
the new hall and the new building were appointed members
of the committee in charge of the University
students' building, including Professor Mackenzie,
and his assistant.

The meeting adjourned.

B. G. M. L. H.
Chairman

Minutes of the meeting of the Board of Governors held
in the University building on Thursday,
23rd January 1915, 2.15 - 4.15 p.m.

Present -

The Chairman
The Chancellor
The President
Judge Linder
Mr. Lamb
Mr. B. B. Macdonald
Mr. Orr
Mr. Edmund Baker
Mr. Miller.
Mr. Flavelle
Mr. J. A. Macdonald.

The Secretary.

Messrs. Flavelle and J. A. Macdonald entered after
the communications had been disposed of.

The minutes of the last meeting were read and
confirmed.

Arising out of the minutes, the Chancellor moved
seconded by Judge Linder -

Re promotion
of R. B. Thomson
and G. S. Stevenson.

That the resolution passed at the last meeting
of the Board for the promotion of Messrs. R. B. Thomson
and G. S. Stevenson to be associated
professors as and from the 1st of July last be
reconsidered.

The President having stated the reasons upon
which he had based his recommendation for
these promotions, and having informed the
Board that he had notified the Professors
concerned of their promotion immediately after
the previous meeting, the Chancellor, in moving
the action that had taken place, withdrew
his motion.

Re increase
of salary.

The Chancellor moved, seconded by Judge Linder -
That it is inexpedient, except in extraordinary
cases of urgency, to make any increase of salary
or promotion involving increase of salary after the
Estimates of the year have been passed.

... 1st ... 50 ...
 ... 40 ...
 ... 15.00 ...
 ... 5.00 ...

The issue of an ...
 for \$25,000.00, ...
 ...

The ... for \$25.00 ...
 ...
 ...

Statute of ...
 ...
 ...

The following ...

From the ...
 ...
 ...

A ...
 ...
 ...

Statute of ...
 ...
 ...

A ...

United Women
of Toronto
apportion for
and 7-noon
activity.

Laird, was introduced to the Board and presented
a memorial on behalf of the United Women
of the University of Toronto as a provision for
the needs of women students. The Board
promised consideration of the memorial and the
petition was withdrawn.

Appointments

The following appointments were made upon
the recommendation of the President and the
salaries fixed at the amount set opposite the
respective names:-

Faculty of Arts -

Biology: - H. C. Pugh - Class Assistant
for the session 1912-13, replacing
J. G. Robinson appointed in error - \$50.

Chemistry: - Student assistants for the balance
of the session 1912-13:

H. R. Brandt	} Vice E. T. Fairbridge	30.
H. S. Bruges		30.
W. A. Davidson		30.
R. J. Ireland		30.
R. C. G. na.		30.

Faculty of Medicine:-

Chemical Pathology:-

Prof. Blackley - Salary of \$1100 -
from 1st Jan. 1, 1913 - \$400 per an.

Faculty of Applied Science -

Drawing:-

W. J. King - Tutor for the winter
session 1913. - \$500.

of the

The appointment of Thomas Brown as the primary
assistant in the Department of Anatomy, to
the Toronto School, 1913, at a further salary
of \$250.

Agreement re.
Toronto Western
Hospital &
apportionment
of cost of day

The President reported the decision by the
Toronto Western Hospital of the apportionment
of the cost of day.

L^{no} John Ferguson. Price Brown.
W. J. King. Stephen M. Hay.

(While for a while) were made, and it was ordered.

that they take effect from 1st July, 1913, and that the
apportionment of the University's resources and expenditures for
the first year will be of \$100,000.00 for that year
from that date.

leave of absence
Miss Lattin.

Miss Lattin, formerly Superintendent of the University
College, was granted six weeks' leave of absence
with salary from 15th July 1913.

leave of
H. W. J. J.
abandon.

The President reported that Professor H. W. J. J.
had resigned his position as Professor of the
staff of Victoria College. After discussion
of the matter the President was authorized
to inform Professor H. W. J. J. that in the event
of his resigning on the staff, a recommendation
for his promotion to a full professorship next
year would be favorably considered.

add'l vote for
dept. of
chemistry

An additional vote of \$50.00 on the part of the Government
for the Department of Chemistry and its laboratory
was granted.

re estab^t
of Dept. of
Chemistry.

The President reported to the Senate a
deputation of the day members for the establishment
of a department of chemistry, and suggested
that the matter be referred to a committee.
Referred to the Finance Committee for consideration
and report.

use of house
all to Toronto
leaving her house
national
territories
leave

The use of the University Hall for the purpose of
the annual meeting of the Toronto Teachers'
Association for the evening of February 15th,
and the use of the University Hall for the
purpose of the afternoon of February 15th.

Report made 12th of the Committee on the
university building.

The Property Committee has been authorized to
investigate the value of the University property.

add'l appropⁿ
for library
Bldg.

1. Finance Committee has received a report from
the Superintendent of Buildings, recommending
an appropriation of \$250. for the purchase of books.

Account of the Library Building, and recommend that the same be paid.

Deduction
fr. Bonstock's
contract for
restoration of
grounds.

2. The Superintendent has presented to your Committee an account of work done on the L.R. building, a building of 12,000 sq. ft. of 1914-15. 22 for work in connection with the restoration of grounds, proposed under the terms of the contract for the building, but which work has been performed by the Superintendent's workmen, and charged to Bonstock's account. Your Committee recommends that the same be deducted from Bonstock's contract and added to the Superintendent's appropriation.

Change in
Physics bldg.
heating.

3. Your Committee has received a communication from Briggs & Stratton as to certain changes in the heating in the Physics building, estimated to cost \$175.

Your Committee understands that the Engineers are entitled to have the work charged to an appropriation of \$25,000, already placed at their disposal for the installation of mechanical water heater, etc. and your Committee has authorized the work to be done provided the cost can be defrayed out of that appropriation.

Reinforced
concrete wall
in basement
of
Library

4. Your Committee has also authorized the construction of a brick wall in the basement, and through to prevent water rising, the cost of this wall being from \$10. to \$20. only.

Fitting up
clinical theatre
in new
Hospital

5. The Superintendent has presented to your Committee a revised estimate of the cost of fitting up the clinical theatre in the new Toronto General Hospital, the amount being approximately \$1,000. After consideration of the matter your Committee is of the opinion that this work should be done by the University and recommends that it be authorized, and that the sum of \$1,000. be voted for carrying it out.

6. The President has laid before your Committee a communication from the Superintendent upon the difficulty of retaining clerks in his office owing to

dissatisfaction with the amount allowed for salaries.

The Superintendent states that he has lost a stenographer and a clerk, and that two attempts to train new ones have failed; also that another clerk has given notice of leaving.

The appropriation made in the budget for 1912 for the salaries of the Superintendent's office at the time the Superintendent and Assistant Superintendent was \$2,150, although on account of changes since the beginning of the financial year the salaries of the clerical staff are now as follows:-

1st Stenographer	-	\$575.
2nd do.	-	525.
clerk	-	500.
Temporary Clerk at night	-	50.

Total \$2,040.

The Superintendent recommends that these figures be increased from 1st January to the following amounts:-

1st Stenographer	-	\$590.
2nd do.	-	572.
clerk	-	572.
clerk	-	520.

Total \$2,254.

It is recommended that the amount voted at the beginning of the year of \$112, or \$51, for the balance of the present financial year.

From these figures it is recommended that the amount be increased to \$2,254.

Respectfully,
11 January, 1912.
(Signed) J. E. Brown, Superintendent.
The Minister.

The report was adopted.

Upon motion of the Chancellor Sir Edmund Selous was added to the Special Committee appointed to interview the Government in connection with the report upon the University Development, replacing the Chancellor on the Committee.

The meeting was held on 11th January, 1912, and the minutes of the meeting of 10th January, 1912, were read and approved.

substituting the following clauses:

Ordered that W. J. Abraham, at present caretaker of the Engineering Building, be paid a salary at the rate of one hundred dollars (\$100.00) per annum from and July, 1932, until further order, and that his discharge and duties as may be assigned to him.

The meeting adjourned

W. J. Abraham
Chairman

Minutes of the meeting of the Board of Governors held in
the University building on Thursday, 13th February, 1914,
at 4 p.m.

Present -

The Chairman
The President
Mr. Lash.
Mr. D. B. Macdonald
Mr. Pitt
Mr. Russell
Mr. Miller
Judge Kelly.

At the University

The minutes of the last meeting were read and
confirmed.

On rising out of the minutes the Chairman
read a letter from the Athletic Association to the
President, undertaking to provide the maintenance
of the University for the remainder of the present
financial year. The President having stated that
he understood a substantial payment would be
made on account within the next few days the
matter was allowed to stand until the next meeting.

The Treasurer submitted his statement, duly audited
of expenditure made from the revenue table account
received by him for the month of January, which
was laid on the table.

The following communications were made -

Copy of an order - in - Council authorizing the
payment to the University of \$2,000 - the
Governor in Council of the maintenance of the Royal
Ontario Museum for three years to 1914-15.
inclosed.

From Mr. W. W. W. - with a check for the
contribution for the year.

From the University of Toronto - with a check for
the University.

Return of security given by Messrs. L. S. Comstock & Company for the performance of their work in connection with the Central Power Plant to be returned to them. This was approved and the return of the bonds ordered.

Comstock's return of the report of the Architects as to the payment on account of extras of the above firm was referred to the Property Committee.

From the National Sanitarium Association as to acquiring the right to use the property, No. 142 College Street, for the purpose of a dispensary, a place for clinics, offices, etc. Referred to the Committee on Hospital Relations for consideration as to the expediency of granting the request made, having in view the use to which it is proposed that the property be put, with leave to the Committee to consider also any other phase of the question and to report thereon.

From the American Landmark, Limited, applying for frontage license for 41 feet 7 1/2 inches on Green Street Avenue, being the rear of No. 121 Green Street. Mr. Lusk as Chairman of the Committee on the Application reported that he saw no objection to this license being granted at the same rate of \$5.00 per foot frontage. It was ordered that it be issued accordingly.

From the Sports Play Ground Association as to establishing training schools for Play Ground Supervisors. The matter was referred to the President.

From the Engineering Alumni Association and a number of the Alumni in the Faculty of Engineering asking that the Board increase the salary of the Dean of the Faculty of Applied Science. Ordered that a reply be sent that the matter will have due consideration.

The Board was directed to lay these letters before the Finance Committee when the next Conference was taken up.

g. Alumni
we re left
ceramics.

From the Engineering Alumni Association expressing gratification at the prospect of attention being given to the establishment of a Department of Ceramics.

g. Society re
age for pay-
ment.

From the Engineering Society asking for certain changes in the arrangements for payment of fees. After some discussion on this point the Board concluded that they could not make the change suggested, and the matter was left in the Society's hands.

Stat. 17
note.

Sketch of Senate No. 100, regarding the University of Toronto's finances for 1912-13, upon being brought up for its second reading, was deferred for further information.

Stat. 17
note.

Sir Edmund Selous was appointed a Trustee of the Toronto General Hospital for the following period from Oct. 1st, 1912, to 1913.

Report Number 50 of the Finance Committee
was read as follows:-

The Finance Committee beg to report to the Board of Governors:-

instituting
Dept. of
Ceramics

Your Committee has considered the question of instituting a Department of Ceramics in the University, and report to it by the Board.

The President has informed your Committee that he has consulted with the Board of the University of Applied Science, and reports that Professor Brown and Mr. Thomas, with others, are of the opinion that the time has come to consider:

- (1) The possibility of providing space for the department.
- (2) The annual cost of maintenance.

With regard to accommodation the President reported that the removal of the Geological and Mineralogical collection from the east wing of the Chemistry and Mining building to the new Museum makes it possible to secure the necessary space for the new department in that wing. If a floor were to be placed in that wing space would be provided.

provided for the Ceramic Department, Industrial Chemistry, and, by re-adjustment of rooms, for the tracking museum in Geology and Mineralogy. It would be necessary also to construct a flue on the outside of the building. No accurate estimate has been provided of the cost involved in these changes, but it would be not less than \$5,000.

It would be necessary to begin with a full-time professor who should be a man of experience, a demonstrator and a laboratory attendant. The equipment of the department would be less expensive than in some other cases, because there is a standing offer of machinery from firms interested in ceramics, and we would probably cover all the expenses of equipment for \$1,000.

The President read the report (submitted to the Board of Governors in 1900) of a Commission appointed by the Government to investigate the Ceramic Department in this State University and other institutions. In this report it is stated that in this

"the instructor in ceramic engineering is
"1 professor, an Assistant Professor and two
"instructors. Instruction is also given by the
"University staff whose subjects are included in
"the curriculum." The cost of the maintenance
"of the Ohio State University Ceramic Department
"is about \$6,000 a year."

"The Ceramic School in New York was
"started on an appropriation of \$20,000 and
"received \$5,000 per annum."

"The first private Ceramic School was started
"with \$12,000. Their present income is \$2,800
"per annum."

"The University of Illinois appropriated last
"year an \$11,000 for a Ceramic Department.
"They are now working and expect to get \$20,000
"for building and equipment."

"The State of Iowa is about to make an
"appropriation for a Ceramic School."

Your Committee is of opinion that, in view of the
large and increasing ceramic industries which are

maintained throughout the Dominion, the Committee of Toronto should, in view of its financial position, permit, instead of such a department, and for the same reason, do that the Governors intimate to the delay in making a decision to make a department of the funds for the purpose be secured.

Inasmuch also as industries throughout the Dominion are being helped by the work of investigation and instruction carried on in this Dominion, it is reasonable to hope that the Dominion Government might make an annual grant for the same purpose to the department. This would be a further step in the suggestion that the Government of the Dominion may aid industrial education, and also contribute to practice in making a grant to at least one other University of the Dominion for a specific industrial purpose.

Done at, (Signed) Hugh C. Kelly,
6 February, 1913. Chairman

The report was adopted.

The President was authorized to communicate with the Dominion Government along the lines suggested by the report; and it was ordered that the delay workers association be notified of the general conclusions arrived at.

Victoria &
Wycliffe
+
Central Power
Plant -
com. re
agreements

The Chairman of the Property Committee advised that he is in regard to Victoria and Wycliffe matters and the Central Planting Plant, and asked for the appointment of a small committee with power to act on the general principles of the agreement still unsettled.

The Chairman of the Property Committee then stated that the following appointments were made on the recommendation of the President and the action was found

The following appointments were made on the recommendation of the President and the action was found

were fixed at the amount set opposite the respective names:-

Appointments.

The appointment of Professor G. H. Needles, as Acting Librarian was continued to 1st May next at an additional honorarium of \$150.

Faculty of Medicine -

Miss Olive Russell - Stenographer in Secretary's Office from 1st February, 1913, vice Miss G. W. Williamson resigned - \$500. per a.

Faculty of Arts.

To take the place, for the balance of the Session 1912-13, of G. W. Spencer, resigned:-

Miss Grace Mantle \$45.

Miss F. E. O'Connor Assistant. 45.

G. S. Easton 30.

The remuneration attached to the appointments of F. E. O'Connor and Miss G. E. O'Connor as Class and Lecture Assistants (vide folio 107) was increased by \$100. each on account of added duties in the same connection.

Exam. P. E. Jones
Lab. P. E. Jones
Mining Eng.

The President brought up the case of E. Tozer, Laboratory attendant in the Department of Mining Engineering, who had been absent for some weeks on account of diphtheria and was still unable to return to his duties.

In view of the circumstances of the case it was ordered that Tozer be paid his full salary during his absence, and payment of a substitute at \$14. a week for a period not later than 1st April next was authorized.

Proposition
for the
University
of
the
State

Upon the recommendation of the President the request of Professor Jones to have the appropriation for "Diphtheria" and "Epidemiology" for the Department of Bacteriological Engineering merged for the remainder of the present financial year was granted.

Add. 2nd
alterations in
the
the
the

In this connection the Chairman of the Property Committee presented a report from the Superintendent that the cost of alterations in the basement of the building for this Department had exceeded the appropriation by \$1400⁰⁰, and asking

departmental
work? in relation
ing.

for an additional note of this nature, and also for a transfer
from Professor Brown's appropriate account of the work done
in connection with the installation of
engine, compressed air plant, etc. which it is agreed should
be deducted from the departmental
appropriation.

Both of which were approved and ordered.

motion of
a kindred
of Bishop's

The donation of a building to be built by Bishop's
of the University was reported by the President and accepted
with thanks.

Chairman
motion
all members.

The question of request for examination in World
History was deferred for further information.

The meeting adjourned.

Arthur M. Mearns

Acty. Secy.

Minutes of the meeting of the Board of Governors
held in the University building on Thursday.
27th February, 1913, at 4 p.m.

Present -

The President.
Colonel Goodenham.
Mr. Miller.
Lt. E. B. Macdonald.

The Secretary.

Upon motion of the President, seconded by Colonel Goodenham, Lt. E. B. Macdonald took the chair.

Read - the minutes of the last meeting.

Payment on account of University's debt. - Rising out of the minutes the Bureau reported that \$1,156.⁰² had been paid on account of the indebtedness of the University at the University Press.

Bureau at expenditure. - The Bureau presented his estimate, under By-Law Number 11, of the amount required to defray current expenditures for the month of March, \$400, and also any balance from the warrant previously received. Ordered that an accountable warrant for this sum be issued to the Bureau.

The following communications were read -

Baton Athletic Association applying for leave to use the use of the front lawn for cricket during the season of 1913.

Referred to the Property Committee.

Engineering Alumni Association with request for further resolution passed by that body upon the subject of the salary of a car balldsmith.

Statutes of Senate. - From the Registrar transmitting for approval Statutes of Senate Number 705 - Amending Statute No. 696 respecting the calendar in Medicine for 1912-13; and Number 706 - Respecting the curriculum in Medicine, 1913-14. Both of which were laid on the table in accordance with the rule.

Report Number 2 of the Hospital Relations Committee
was read as follows:-

The Committee on Hospital Relations begs to present the following report to the Board of Governors:-

Hospital Relations Committee, January 22nd, 1922.

Present:-

Dr. Dean, Dr. R. C. Henderson, Dr. C. W. Fisk, Dr. F. C. Fisk.

National
Sanitarian
Assocⁿ
residence
College St.

A letter was read from the National Sanitarian Association asking the University to grant a site on its property for a building which it requested by the National Sanitarian Association, the purpose of which would be to provide a dispensary, a place for clinics, lectures, and head office for the several Sanitariums. In the same letter a suggestion was made that the site should be granted which was included in the attached map.

The Committee after due consideration recommended that the Board should not grant the site. The site suggested would interfere with plans that have been already considered for the future development of the University. It was also noted that in the new General Hospital and in the Hospital for Sick Children there are already tuberculosis clinics at the service of the University, it would be unwise to duplicate clinics on university grounds which are in such close proximity to those already existing.

Adj. which is respectfully submitted.

Signed) Robt. A. Fisk,
Chairman.

The report was adopted.

Upon the recommendation of the President the following appointment was made and the salaries fixed at the amounts at opposite the respective names:-

Appointment.

Faculty of Applied Science -

A naming - W. R. Taylor - Fellow for the balance of
the session 1912-13, vice W. T. King
resigned - 30th of \$500. - i.e. \$127.50.

Faculty of Arts -Physiology -

William Allingham - Laboratory attendant -
from 15 November, 1912, to 22 February, 1913 - \$10.2 week.
17 March to 31 May, 1913 - \$50.2 month.

Meeting of
approp in
Pathological
Dept.

The request of Professor J. J. Macdonald of the
Pathological Department to be allowed to draw upon
the vote for Museum Expenses for expenses charges
on chemical and apparatus accounts for the balance
of the present financial year was granted upon the
recommendation of the President.

2nd. -
in Political
Science.

The President brought up the question of again
awarding a medal in Political Science in addition
to that created by Mr. Eldon. The Board agreed
to provide this for this year only, and it was
ordered that if possible the gold medal which
has been in the Museum's hands for some
years past be used for this purpose.

Summer
Session
1913.

The President submitted correspondence with
the Provincial Department of Education as to
the conduct of the Summer Session, 1913, and
the Board approved of arrangements being con-
sidered for its management upon a basis
substantially the same as last year.

Board
Session in
Science

The President submitted further letters which
he had received with regard to the early
establishment of the proposed course in Sciences.
In view of the interest being made by another
University to ^{inaugurate} ~~initiate~~ such a course, the
Board authorized the President to communicate
with the Government as to the provision of
funds for this.

The meeting adjourned.

G. H. Mulhony

Chairman.

tot. The proceedings at this meeting
approved and ratified at meeting
of 27th March 1913. *Antonie Secy*

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 13th March, 1913,
at 4 p.m.

Present -

The Chairman
The President
Dr. Lash
Dr. D. B. Macdonald.
Mr. Miller
Mr. Russell.

The Bursar.

Read - the minutes of the last meeting.

The Bursar submitted his statement duly audited of
the expenditure made by him from the accountable
warrant received for the month of February, which
was laid on the table.

Also accounts in connection with the opening of
the Household Science building totalling \$464.24
as follows:-

Miss Raven - Hill	-	\$239.60
Invitations	-	23.40
Superintendent's accounts	-	101.24
		<hr/> 364.24
Address to Mrs. Lash		100.00
		<hr/> \$464.24

Approved and payment authorised.

Statutes of Senate -

- No. 704 - Amending the Calendar of the Faculty of Medicine
for 1912-13;
No. 705 - Amending Statute Number 674, respecting the
Calendar in Medicine for 1912-13;
No. 706 - Respecting the Calendar in Medicine 1912-13;
deferred from previous meeting, was again read and
received the approval of the Senate.

In connection with Statute Number 706, it was ordered
that a fee of \$10.00 be levied for each student
subject taken during the summer term provided
for by the Statute.

Report Number 73 of the Property Committee

was read as follows:

The Property Committee beg to report to the Board of Governors:-

Gates &
Gates & Sons
Gates & Sons
Gates & Sons
Gates & Sons
Gates & Sons

1- Your Committee has had before it the application of the Gates and Sons for the use of the front lawn for the coming season. There being a possibility that it may be necessary to plough up the lawn in order to use it this year, your Committee has ordered that their application be refused, that they will be given the refusal upon the same terms as last summer if the ground be available.

New contract
not to be
as to the

2- Your Committee has received a report from the Superintendent as to certain adjustments to the telephone service for the lines on the switchboard, and recommending a new contract at \$1,974.00 per annum, a slight increase over the present figure. The Committee recommends that this be authorized.

Telephone
not to be
as to the

3- The same connection your Committee recommends the provision of a telephone for the Registrar's University College at an additional cost of \$27.00 per annum.

not to be
as to the

4- Your Committee has received a report from the Superintendent applying for supplementary appropriations as follows:-

Main building	- caretaker's supplies	\$50.
Gymnasium building	- Sundries	50.
Library building	- Repairs and renewals.	100.
	- cleaning	75.
Biological building	- Repairs and renewals.	100.
Engineering building	- caretaker's supplies.	25.
Physics building	- Water.	90.
Men's Residence	- Water.	30.
Education building	- caretaker's supplies	75.
	- Light	25.

Grand total

1,000.
\$1,620.

Your Committee recommends that the foregoing be granted.

whether pay-
 ment
 of
 the
 Central Power
 Plant

4. Your Committee has received a statement of the Architects' communication and statement with regard to the Central Power Plant. The Architects' communication is in communication with the Board of Directors of the Central Power Plant, which is now pending before the Board. The Architects' communication is dated 11/17/22. The amount of the claim is \$17,300.00. This is within the amount of the fund. The amount is authorized on expenditures authorized up to the present.

Statement of
 extra on
 contract is
 contract re
 Central Power
 Plant.

5. Your Committee has had under consideration the Architects' communication and statement with regard to the Central Power Plant. The Architects' communication is dated 11/17/22. The amount of the claim is \$17,300.00. This is within the amount of the fund. The amount is authorized on expenditures authorized up to the present.

of the sum of \$25,037.38; it is the Architects' to be still due \$19,166.38 appears to be for extra over and above the amounts authorized from time to time by the Board. In order to examine as fully as possible into these your Committee has made a that it is a large account be forwarded; and your Committee had come to the conclusion that in the meantime an interim payment of \$15,000. might be made on account. The Bursar, however, has reported to your Committee the substance of a statement received from him by Mr. Linton, Messrs. Contractors representative here, to the effect that the Contractors intended to make a demand upon the Board for some \$10,000. on account of delay to which they allege they were put during the progress of the work. In view of this statement your Committee felt that they could not recommend an interim payment unless and until the full measure of all claims which the Architects intend to allow should be before them. Your Committee has therefore instructed the Bursar to inform the Architects that such an interim payment has been recommended to be made conditionally upon a signed statement being received that the \$15,000. represent the total claims of this Contractor of every kind, whether for extra or anything else; and your Committee recommends that if such an acknowledgment be forwarded the interim payment also be referred to be made, your Committee to report again upon the balance.

Recommendation
to report

6. The Committee recommended that the Department
tend to the application for leave of absence for two weeks
from 24th March to 10th April.

Committee,
7th March, 1913.

(Signed) R. Bruce MacDonald,
Chairman.

The report was adopted.

The itemized account referred to in Clause 5 of the
report, together with covering letter from the
Institution, were referred to the Finance Committee.

Appt. of
Laboratory
Assistant
Research Fund

Upon the recommendation of the President Board
H. H. Good was appointed Laboratory Assistant under
Dr. Langford in connection with Medical Research
Fund, and his salary fixed at \$55. a month, commencing
1st February, 1913, to be paid from the Research Fund.

Resignation
of Prof.
Langford

The President read a letter from Professor Langford
addressed to Principal Hutton, transmitted by the
Principal to him, asking for leave of absence for
the year 1913-14, to provide a substitute, and for
retirement from the service on 1st July, 1914.
He asked that the President inform Professor Langford
that his suggested arrangements were not
satisfactory and that the Board would prefer to
retain him until 1st July, 1914, and give him a bonus of
\$1,000. upon retirement.

Transfer of
Appropriation
for Chemistry

The application of the Department of Chemistry,
Faculty of Arts, for a transfer of \$200. from the
vote for "Chemicals and Apparatus" to that for
"Laboratory Heating, equipment, etc.", was approved.

Vote of Faculty
of Arts
Appropriation

When the application of the Faculty of Arts to
have the balance of the appropriation for "Felling and
Lumbering" rendered available for an overdraft on
"Office Expenses" was made.

Distribution of
Balance of
Appropriation

The President recommended that the sum of \$5,000,
the balance of the public donation in German war
in the hands of Mr. Abbott in connection with the
University Extension Committee be distributed in
accordance with the recommendations contained in

Resolved that the date of 21st February.
 Ordered accordingly.

Question of
 printing of
 class lists.

The President brought up the question of continuing to print the annual class lists which, according to the Registrar's statement, cost last year \$500.00, exclusive of postage and of the labor of preparation and distribution.

The Business was directed to write to the Senate that the Board would be glad to know if the Senate were any nearer for continuing to print these class lists in view of the large expenditure involved.

Returned asked
 for re-bound
 copies of
 annual list?

Ordered that the Registrar be instructed to furnish a return with regard to the bound copies of the annual calendar which are printed, showing:-

1. The number of bound copies issued from the Press
2. The cost of printing, binding and mailing the same
3. The number distributed and to whom they were sent

Leave of absence
 granted to
 attend the
 session of
 the Senate

The President was granted leave of absence to attend the opening of the University of London, London in April and May, visiting at the same time the University in Edinburgh, Glasgow, etc.

The meeting adjourned.

B. E. Mather

Note.

The proceedings at this meeting were approved and ratified at the meeting of 27th March 1913.

W. L. Mather
 Secy.

Minutes of the meeting of the Board of Trustees held
in the University building on Thursday, 27th March, 1913,
at 4.15 p.m.

The Chairman

The President

Mr. Lach

Mr. D. B. Maeder

Colonel Goodenough

Mr. Miller

Judge Kelly

Mr. Russell

The Bursar.

The minutes of the last meeting were read and
confirmed. The proceedings at the last meeting and
at the meeting held on February 27th were approved
and ratified.

Bursar &
Expenditure

The Bursar presented his estimate, under By-Laws
Number 14, of the amount required to defray current
expenditure for the month of April - \$25,000. plus
any balance from the warrant previously received.
Ordered that an accountable warrant of \$25,000
be issued to the Bursar.

The following communications were read:-

Scott vs.
Trust.

From the Solicitor reporting that the case of Scott
vs. the University had been tried and judgment
reserved.

Statutes of
Senate

From the Registrar transmitting Statutes of Senate
No. 70 - Respecting the Calendar in Applied Science, and
No. 71 - Respecting the Degree of Master of Applied Science,
both of which were laid on the table in accordance
with the rules.

Application
for
rent
for
new
buildings.

In reply to a report from the Property Committee
the Chairman of that Committee reported that
an application of the House Society of Antiquaries for
rent of a room had been dealt with by him, and
that, as it was proposed to charge a fee for entrance,
permission had been withheld. The Chairman is

motion was approved.

suggestion
that Trinity be
in advance
copy of report on
landscape
improvement,
not
approved.

The Chairman of the Property Committee who
suggested that the authorities of Trinity College be
given an advance copy of Messrs. Townsend & Co's
preliminary report on landscape improvement, in
view of the suggestions thereon as to the position of
Trinity's landscaped grounds.

The view of the Board was that it was not con-
sistent to do this at present.

App't of
L. Sanders

Upon the recom- of the P. i. + L. Sanders
was appointed a clerk in the Engineering + 's
at a remuneration of \$40.00 a month to date from
13th January, 1913.

Upon motion of the President the following resolution
was adopted:-

Retirement
of Prof.
Vandermissen,
of Emeritus
honors.

Resolved that Professor W. H. Vandermissen be
retired from the staff at 30th June, 1913; that he
be given the title of Professor Emeritus in con-
sideration of his long services, and that the sum
of \$1,000, as a bonus to him upon retirement, be
placed in the estimate of the Board for the next
financial year.

Apply to
university fund-
ation for retiring
allowances

The President was requested to make application
to the Carnegie Foundation for a retiring allowance
to Professor Vandermissen.

The following matters were brought up by the President:

Commission
Prof. Hughes
act as
consulting eng-
ineer to the
city of Toronto

The application of Professor Hughes to be allowed to
act as Consulting Engineer to the City of Toronto in
connection with water works matter. - Approved
and permission given, provided this does not interfere
in any way with his University duties.

leave of absence
to A. W.
re-bonell
for 1913-14

The application of A. W. Macdonald, Assistant
Lecturer in Architecture, for leave of absence for the
year 1913-14.

After hearing the President's views it was resolved
that the Board would approve of leave of absence for
two-thirds (2/3rd) salary provided that the leave be
granted to him.

and it remains in the University's service at least two years after the date.

The President was given power to act in the matter.

Observatory
for body,
Royal Astronomi-
cal Society &
Univ.

A communication from Professor Bland with regard to the Royal Astronomical Society's suggestion for the establishment of an observatory for the Society, the City of London and the University, it being proposed that the City provide site, building and equipment, and that the University maintain the building after erection.

The communication further stated that the City already has a property on Portico Street, which might be rendered available for the purpose.

The President was authorized to say that the Government had given favor on the project and will co-operate as far as their means will allow, but in their opinion a site should be definitely set apart now for the purpose.

Proposal for
examination
in World Hist.

The President again brought forward the question of payment for the examination in World History. It was ordered that, notwithstanding the rule as to non-payment of remuneration to the staff for examinations, payment for this subject be allowed owing to the impossibility of allowing the examination to carry on without a lecture.

The meeting adjourned.

Robt. Whelan

Acting-Chairman

Minutes of the meeting of the Board of Trustees held in the University building on Thursday, 15th April, 1911.
at 4 p.m.

Present -

The President

Dr. Lauch

Dr. D. B. Macdonald

Mr. Miller

The Board

Upon motion of Dr. Lauch the President took the chair.

Read the minutes of the last meeting.

Arising out of the minutes there was read a letter from Professor Vander Linden thanking the Board for the subscription adopted in connection with his retirement.

current expenditure. The Treasurer submitted his statement, duly audited, of expenditure made by him from the accounts of the University for March, which were laid on the table.

The following communications were read -

W. S. Strath, Esq., writing to the Board asking to have the lot in University Park at present leased to him. The application was declined.

Scott vs. the University. From the Solicitor reporting in the case of Scott vs. the University that the plaintiff had been awarded \$600.00 damages with costs on the High Court scale, and asking advice of the Board. Ordered that the matter be referred to the Board to determine if an appeal should be entered for the purpose of settling the point involved as to the liability of the Board in the case. This, and other matters, were decided upon the basis of instructions to the Solicitor.

Wild land
+ about
the land
of the
University
consisting of

From the Chairman with a letter from J. A. Under, Secretary of the White Pine - Lake
Commission, as to wild land - a report for the
the ownership of Warden and
Milligan. Referred to a Special Committee
consisting of -

- The Chairman
- The Chancellor
- Dr. Lash - (convenor)
- Mr. Justice Kelly

to inquire into the whole matter & land set
apart for the University and to report thereon.

Statute
-

Statute of Senate Number 707 - Regarding the
calendar in Forestry. Upon motion of Dr.
The Board the rule was suspended and the Statute
was then upon approval.

Statutes of Senate Number 707 - Respecting the
calendar in applied Science - and Number 708 -
Respecting the Degree of Master of Applied Science -
deferred from the last meeting, were again read
and received the approval of the Board.

Mr. Under
has requested
all the
colleges

Upon motion of Dr. Lash the following was
added to the Special Committee appointed to
inquire into the title and to report thereon
to the Board.

The following matter was brought up by the
President:-

George
had a
question
?

A report from the Superintendent as to the
probable cost of converting the house, No. 4
Queen's Park, into a residence for
students. Referred to the President for
for consideration and report.

Ballantine
known for
instruction in
physics

The application of George H. Corran for an
addition to his remuneration as Instructor in
Swimming in connection of instruction given to
women students. Upon the recommendation
of the President ordered that an additional sum
of \$100.00 be paid to Mr. Corran, making his
remuneration \$200.00 for the session not closing.

The application of Professor [unclear] for a transfer of \$25.00 from the vote for "Apparatus" to that for "Supplies" in the Department of Mechanical Engineering for the balance of the present financial year. Ordered accordingly.

The application of the [unclear] Association for the use of the [unclear] Hall on Monday, 21st April, which was granted upon the usual terms.

A communication from the Librarian of the Legislative Library acknowledging with thanks the receipt of 265 volumes, duplicates, forwarded to him by the University Library, and adding the pleasure of Sir James [unclear] for his valuable gift.

The President having reported to the [unclear] attending the [unclear] of [unclear] which have been given during the academic year, it was ordered that the thanks of the Board to the [unclear] for his services in that connection be entered in the minutes.

The meeting adjourned.

G. W. [unclear]
[unclear]

Note.

The proceedings at this meeting approved and ratified at the meeting of 24th April 1913.

[unclear]
Bursar (Sig)

Minutes of the meeting of the Board of Governors
held in the University Building on Thursday,
24th April, 1913, at 4 p.m.

Present -

The Chairman

The President

Dr. D. B. Macdonald

Mt. Justice Kelly

Judge Linder

Colonel Gooderham.

Dr. S. A. Macdonald

Mt. Miller

Mt. Flavell

The Bursar.

The minutes of the last meeting were read and confirmed and the proceedings thereof were approved and ratified.

Scott vs. Governor. Arising out of the minutes the Bursar reported that the Chancellor, to whom the matter had been referred, had decided that an appeal should not be entered in the case of Scott vs. the Governor, and that the Solicitor had been instructed accordingly.

Current expenditure. The Bursar submitted his estimate of the amount required to defray current expenditure for the month of May, \$30,000. plus any balance from the warrant previously received. Ordered that an accountable warrant for \$30,000. be issued to the Bursar.

The following communications were read: -

Louisa Book Bequest. From the Chairman with copies of further correspondence with Judge Mac Watt re the Louisa Book bequest. The Chairman's action was approved.

Proposed legis. From the Chairman, with letter from the Attorney-General and copy of his reply thereto, on the subject of the proposed legislation respecting the Revenue frontages. Following this the

Chairman reported verbally further progress in the matter.

Payment
asked on
account of
new Gym

From the Estate of the late H. A. Macey asking for payment of \$25,000. on account of the new Gymnasium. The Bursar was instructed to reply that the Board, in undertaking to provide the sum at late the May, 1914, had concluded that they would not be called upon for any part of it before that time and that they had no funds available at present. The Chairman undertook to see Mr. C. F. Macey upon the matter when he returns to town.

Statute of
Senate -
into Cal

From the Registrar transmitting Statute of Senate No. 710 - Respecting the Calendar in the Faculty of Arts for the session 1913-14, for approval. On motion of the President the rule was suspended, and the Statute was thereupon again read and approved.

Return re
bound vol 2
of our vol
Cal 2

The Bursar presented a return forwarded by the Registrar to the order of the Board of 13th March last respecting the bound volumes of the Annual Calendar. The return was laid on the table.

Report Number 94 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Cost of
alterations
to No. 4
Queen's Park
for Women's
Residence.

1. Your Committee has considered the report of the Superintendent upon the probable cost of alterations to the house No. 4 Queen's Park to render it suitable for the purpose of a Residence for Women students. Your Committee is informed by the President that in his opinion it is desirable to provide this additional accommodation, and that he thinks there is every prospect of sufficient applications being received to fill the house.

Under these circumstances your Committee is of the opinion that an expenditure of \$25,000. for the necessary alterations including furnishings, should be authorized and the Superintendent instructed to proceed.

proceed with the work at once, and your committee recommends accordingly.

From the Superintendent's report it is understood that the Government are prepared to pay \$200. in lieu of their building the house in order after its occupation by the Legislative Library, and this sum will be a set-off against the expenditure now recommended to be made.

Add'l. appropⁿ
for fuel for
Central Power
Plant

2. Your committee has received a report from the Superintendent with a communication from Mr. Lingg asking that a further appropriation for fuel for the Central Power Plant be granted. The Superintendent states that the amount required to settle all the accounts to the end of the heating season will be \$5,000, and your committee recommends that this appropriation be granted, although, as an adjustment is being claimed in connection with a quantity of the coal delivered by the Nichols Coal Company, the actual expenditure may not reach this figure.

Your committee is unable as yet to report whether the expectations of the Engineers in charge, that the Plant could be operated for a sum of approximately \$35,000, will be realized or not.

Telephone in
Accounting Dept.
of Bureau Office
to be replaced by
desk tel.

3. Your committee has received a request from the Bureau that the telephone in the room occupied by the Accounting Department of this office be converted from a wall to a desk telephone, and your committee recommends that this be authorized at an additional cost of \$2.00 per annum.

Change per day
for use of the
members of the
Geological Congress

4. Your committee recommends that the rate to be charged for the use of the Residences by members of the Geological Congress be \$1.75 per diem, this sum to be paid to the University as an inclusive charge for rooms, meals, attendance, etc.

Salon &
Boat Club

5. In connection with clause 1 of your committee's last report the Superintendent has reported that after consultation with Mr. Townsend, the landscape expert, it has been thought better to defer the ploughing up of the lawn until next fall, and under these circumstances the committee has directed that the Salon and Boat

Church cricket clubs be now given the use of the ground upon the same terms as last year.

Playing of
base-ball on
grounds.

6. In connection with the use of the lawn and the north campus for games your Committee recommends,
(a) that the playing of baseball on the front lawn be prohibited;
(b) that it be allowed on part of the north campus, provided the Athletic Association assumes full responsibility for repairing any damage that may be done to the ground, and that the Superintendent's permission that the ground is fit to be played upon be first obtained.

Toronto,

22 April, 1913.

(Signed) D. Bruce Macdonald,
Chairman.

The report was adopted.

The following matters were presented by the President:-

Extended
leave of
absence to
Librarian.

An application of the Librarian for a further extension of leave of absence on account of continued ill health. Ordered that leave be extended on full salary to 1st September next.

Leave of
absence to
Miss Buchanan.

Application of Miss Buchanan, 1st Assistant in the Library, for leave of absence, which was granted on full salary for three months from 1st May.

Purchase of
microscopes
to be sold to
students in
Medicine.

Application of Professor J. J. Mackenzie for leave to expend the sum of \$2,500., included in the Estimates for equipment of the Pathological building, in the purchase of microscopes to be sold to students and paid for by instalments during the latter years of their course in Medicine. The President having recommended it, the Board approved of the principle, provided the full cost be paid by the student before the results of the final examination are announced. The details of the scheme to be worked out and submitted to the Board for approval.

App^{ts} (provisional) The provisional list of appointments to the Summer Session, 1913, as given in Dr. Abbott's letter of 16th April to the President, was approved for publication in the Calendar.

Fee for course in History. Upon motion of the President it was ordered that the fee to be charged for the course of lectures in History to be given by Mr. R. H. Williams during the Summer Session be \$5.00 instead of \$10.00 on account of the shortness of the course.

Additional Approp^{ns} The following additional appropriations were granted:-
 Dining Hall - Food supplies - \$3,000.
 Dining Hall. Dishes, utensils & sundries - 500.
 The President stating that it was expected that the extra receipts would meet the expenditure.

Outside Exam^{iner} The President reported that on account of illness Mr. A. Grant Brown was unable to perform his share of the work of examination in History and Ancient History. The Board authorized the appointment of an outside examiner to take this work, such examiner to be paid on the scale of remuneration in force last year.

Public^{ly} to be admitted. The President suggested that the public be admitted free to the lectures in World History.
 - approved.

Use of Quad^{angle} for garden party to be given by His Honour the Lieutenant-Governor to the General Assembly of the Presbyterian Church in Canada, in June, was granted.

Mr. Lash. Upon motion of Dr. D. B. Macdonald, seconded by Mr. Flavelle, Mr. Lash was appointed Vice-Chairman of the Board.

Dr. D. B. Macdonald. The Chairman then intimated to the Board that he expected to be absent from the city for some time after the 3rd of May proximo, and that in all probability the Vice-Chairman would not have returned from abroad by that date.

Upon motion of Mr. Justice Kelly, seconded by Dr. J. A. Macdonald, Dr. Bruce Macdonald was appointed Acting Chairman during the absence of the

Chairman and the Vice-Chairman.

The meeting adjourned.

Wm. H. H. H. H.
Acting Chairman

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
1st May, 1913, at 4 p.m.

Present -

Mr. D. B. Macdonald - Acting Chairman.
Major Leonard
Judge Under
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

Examiners arising out of the minutes the Bursar reported that it had been found necessary to arrange for the appointment of both Mr. F. L. Peade and Mr. W. L. Wallace to read the papers in connection with the examinations in history which Mr. Grant Bursar is prevented from taking on account of illness, but that the total number to be paid for would remain the same.

Action approved.

The Bursar presented his statement, duly audited, of the expenditure made by him from the accountable warrant received for April, which was laid on the table.

The following communications were read:-

From the Carnegie Foundation, that a retiring allowance of \$2,200. per annum has been granted to Professor W. H. Underbush, to date from 1st July next.

From the Secretary of the Local Committee of the International Geological Congress as to the desirability of co-operation of University committees and others in connection with the meeting of the Congress in August next. The Bursar was directed to ask Mr. Burke to see the President as to this.

From the Dean of the Faculty of Education with
 recommendation that the fee for teacher-training
 be increased from \$15. to \$25., and intimating the
 necessity for immediate action on account of the forth-
 coming calendar having to be issued. Upon motion
 it was -

Resolved that the annual fee for the General or
 the Advanced Courses, which shall include the library,
 Gymnasium and Examination fee, be and it is hereby
 fixed at \$25.00, to take effect from and after July,
 1913.

The application of the Department of Botany for a
 supplementary appropriation of \$125, and the application
 of the Board of Trustees of the Royal Ontario Museum
 asking that the Government advance \$10,000
 against a special grant of this sum made by the
 Dominion Government to the Museum for cases,
 and payable in November, 1913, were referred to
 the next meeting.

The Acting Chairman informed the Board that he had
 received a letter from Mr. Griggs in connection
 with the inferior quality of coal supplied to the
 Central Power House during the past winter, and
 other shortcomings of the contractor, the Wilkes
 Coal Company; and that Mr. Griggs was in-
 viting to attend the meeting of the Board as
 desired. The members present consenting to this,
 Mr. Griggs was introduced to the meeting. His
 letter of 2nd May was then read and Mr. Griggs
 added some verbal explanation, after which the
 matter was referred to the Property Committee,
 and the Bureau was directed to instruct the
 Superintendent to report to that Committee the
 details of the supplies which have been made
 from time to time of the coal supplied.

The meeting adjourned.

Note.
 The proceedings at this
 meeting approved and
 ratified at meeting
 of 22nd May. (pt. 225)

Arthur Macdonald
 City Chairman

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
22nd May, 1913, at 4 p.m.

Present -

Mr. D. B. Macdonald - Acting Chairman.

The President

Judge Kelly

Sir Edmund Osler

Mr. Mitchell.

Colonel Sandham

Mr. George

Mr. Wynn

Mr. Russell

Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed and the proceedings thereof were approved and ratified.

O. C. C. appointing as members of Board -

W. R. George

R. Home Smith.

Eric Wynn

C. H. Mitchell

There was read copy of an Order-in-Council of date 8th May, 1913, appointing the following gentlemen to be members of the Board:

William Ross George, Esquire, of the City of Toronto.

R. Home Smith, Esquire, " " "

Eric Wynn, Esquire, " " "

Charles H. Mitchell, Esquire, " " "

The following By-Laws to increase the membership of the Finance Committee and of the Property Committee were introduced and passed:

By-Laws

increasing

Finance Committee

+ Property Committee

By-Law Number 25.

To amend the General By-Laws -

Be it enacted by the Governors of the University of Toronto that the General By-Law of the Governors be and the same are hereby amended by increasing the number of members of the Finance Committee, inclusive of the ex-officio members, to twelve; and by increasing the number of members of the Property Committee, inclusive of

the ex-officio members, to twelve.

By-laws Number 17 is hereby repealed.

Passed this twenty-second day of May, 1912.

(Signed) H. Bruce MacDonald.

Acting Librarian

Page 13

additions to
in. & Prop-
bon A.

Mr. George and Mr. Macdonald were appointed members of the Finance Committee, and Mr. Mitchell and Mr. Stone were appointed members of the Property Committee.

current
expenditures.

The Bursar submitted his estimate, under By-law No. 16, of the amount required to defray current expenditures for the month of June, \$50,000. plus any balance unexpended from the warrant previously received. Ordered that an accountable warrant for \$50,000. be issued to the Bursar.

Overdraft
on Bank
not

The Bursar also reported that it would be necessary to again overdraw the bank account, as the available funds were exhausted and the remainder of the old Upper Canada College stock had not yet been sold; that he estimated the requirements until funds come in in July to be \$150,000. It was resolved that application be made to the Bank for a draft to the same amount.

Communications were read as follows:-

Statute of
Senate.

From the Registrar transmitting for approval Statutes of Senate No. 711 - Respecting the Consolidated Statutes;

No. 712 - Respecting the Curriculum in Dentistry;

No. 713 - Respecting the Curriculum in Law.

No. 714 - Respecting the Calendar in Education.

Upon motion of the President it was ordered that the rules be suspended, and the statutes were thereupon read and approved.

Summer
Library
School.

From the Acting Librarian, for the use of the University Library, building for a summer library school to be held in June under the auspices of the Education

Education Department. Permission given, and ordered that the small expense in connection therewith be not charged to the Library department's appropriation.

H. H. Shaver
re: release of
restrictions for
lot on College
St.

From H. H. Shaver on behalf of a resident, asking the price for release of restrictions for 52 ft. on College Street. Referred - the matter to be referred to the Special Committee on the subject.

Re improve-
ment of
Queen St. Ave.,

From G. K. Barry, A. C., connected to the City Corporation, as to a modification of the terms agreed upon for the improvement of Queen Street Avenue. Deferred until it be known if the City can obtain the consent of the Toronto Railway Company, the other parties to the agreement.

Advance to
Royal Ontario
Museum
for ex-
pense special
grant by
Prov. Govt.

From the Trustees of the Royal Ontario Museum asking that the Board of Governors grant them an advance of \$10,000. against a special grant for expenses made by the Provincial Government to the Museum Board, which sum will not be available from the Government until after 1st January next.

Upon motion of Sir Edmund Walker the request was granted and the Bureau was authorized to honor accounts up to the sum required from Government funds.

Also advance
for salaries &
maintenance
of Royal Ont.
Museum for
remainder of
present financial
year

In connection with the foregoing the Bureau reported that the sum of \$15,000., voted by the Board to cover the University's share of salaries and maintenance of the Royal Ontario Museum for the current year, had been expended, and that, as he had not received from the Government its share, he had no funds wherewith to pay the accounts for the balance of the financial year. Also that the Government still owed the University for its share of similar expenditures in the two previous years; the amounts for those two years being \$7,132. which, with the Government's estimated share of \$15,000. for the present year, would make \$22,132. to be received at 31st June proximo. After discussion of the situation the Board concluded to continue to meet these accounts, until further order, out of University funds, and the Bureau was authorized accordingly.

B. Wallace, at Inst^r in vis. schools. Upon the recommendation of the President J. B. Wallace was appointed Assistant Instructor in the University Schools at a salary of \$1,400. per annum, the appointment to date from 1 September next.

The following matters were presented by the President:-

he Pres^t to negotiate for a successor to J. H. J. Coleman. A request for authority to negotiate for a successor to Professor H. J. J. Coleman who had intimated his intention to resign. The President was authorized to do this, the salary not to exceed \$3,000.

transfer of prop^{ty} in dept. of Elec. Engineering. An application of the Department of Electrical Engineering to be allowed to transfer for the remainder of the financial year the balance unexpended on "Furniture and Printing" account to "Supplies" and "Apparatus" accounts. - approved.

add^l medals - medical course. An application of the Faculty of Medicine for authority to give two sets of medals to the graduating classes this year on account of students graduating both from the four years' and five years' courses. Approved, and ordered that an additional \$50. be placed in the Estimates for next year to cover this.

clinical assistance office of Dept. of App. Science. The appropriation for clinical assistance in the office of the Secretary of Applied Science was extended to include assistance to 15th place at the same remuneration as at present.

add^l appropⁿ - salary of Assoc. Blowers. The vote for the salary of the Assoc. Blower and his assistant in the Department of Physiology was supplemented by \$100., this being rounded necessary for the balance of the financial year by the withdrawal of the Provincial Board of Health from the scheme, to which it had been contemplated it would contribute this amount.

application of Dept. of Botany. The application of the Department of Botany for a supplementary appropriation of \$125. was deferred.

of M. A. Professor M. A. Mackenzie's application for leave to undertake duties in connection with the Penny Bank.

Bank. This was approved for the period until 1st January, 1914, in order to ascertain if this work will interfere with Professor Mackenzie's University duties.

Resolution for
Nat'l Council
of Women, 14th
of Peace Found-
ation.

A resolution from the National Council of Women of Canada, respecting the establishment of a "Peace Foundation" as a memorial of the hundred years of peace between Great Britain, the United States and Canada, was read. The Bureau was directed to acknowledge this.

Change in
charge for
use of
Convocation
Hall.

The charge hitherto authorized to cover the expense involved when the use of Convocation Hall is granted to outside organizations was reduced to \$18. as a minimum charge, this sum to include light, cleaning and attendance; the \$7. proportion for caretaker and cleaners to remain the same where the use of the lantern and attendant to operate it is required an additional charge of \$3. to be made. Exceptional cases to be referred to the Property Committee for decision as to the charge to be made.

Use of Conv. Hall
by Peace and
Arbitration
Society.

The use of Convocation Hall was granted to the Peace and Arbitration Society for an evening meeting, on this reduced basis; and the charge to be made to the Law & Playgrounds Association for a

Meeting recently held in the Hall was ordered to be

similarly reduced.

Report of the
Finance Committee
to consider a report
of the Carnegie Foundation
upon the
National
Arbitration
Society.

Upon motion of the President it was referred to the Finance Committee to consider the last report of the Carnegie Foundation upon the National Arbitration Society, and to report thereon to the Board.

The meeting adjourned.

Wm. Mackenzie

Acting Chairman.

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 12th June, 1913, at 4 p.m.

Present -

Dr. D. Bruce Macdonald in the Chair.

The President.

Sir Edmund Osler.

Mr. Filler.

Mr. George.

Mr. Russell.

Mr. Amos.

The Vice-Chairman.

The Bursar.

The minutes of the last meeting were read and confirmed.

The Vice-Chairman having entered the room after the meeting had convened, at his request Dr. Macdonald retained the Chair.

The Bursar submitted his statement, duly audited, of expenditure made by him from the accounts of the Bursar received for May. It was laid on the table.

The following communication was read:-

From Mr. H. Irish with regard to an application made by him through Dr. Lash for a frontage license on Queen Street Avenue. The Vice-Chairman having stated that the matter was under consideration by the Special Committee on the Bursar, the communication was referred to that Committee.

Report Number 51 of the Finance Committee
was read as follows:-

The Finance Committee begs to report to the Board of Governors:

1. Your Committee has had under consideration the matter of the sale of the remaining 153 feet.
17 inches

Re sale of
property on
King St. W.
red. amount,
price asked.

9 inches on King Street West. This property has now been offered for sale for a year and a half at the price of \$1,000. per foot, and no offer has yet been received approaching that figure.

Having regard to the prices being asked for property on King Street adjacent to this, and in view of the pressing need for funds to complete the hospital expansion on the Central Power Plant and the Legal District Museum building, your Committee is of the opinion that the price should be reduced to \$250. per foot, and that an effort should be made to sell the property at once at this figure or the best increase thereon that can be obtained, and your Committee recommends accordingly.

Portion of cost
of bank
accommodation
to be charged agt.
King St. W.
pty. re
carrying charges.

2. In connection with the foregoing recommendation your Committee has to report that the cost of bank accommodation during the present financial year to 31st May has been \$1,340. Your Committee recommends that of this amount the sum of \$7,200. should be charged against the property above referred to as the carrying charges for one year at 6 per cent. on a valuation of \$800. per foot.

Estab^t of
grade of
Assistant
Professor
sely. attached
th. to.

3. Your Committee recommends that the grade of Assistant Professor, the creation of which was recommended last year, be established to take effect from, at July next; that the initial salary for the grade be \$1,700., progressing by annual instalments of \$100. to a maximum salary of \$2,300; that the engagement be in the first instance for a definite period not exceeding five years, after which, if the Board see fit, a further engagement might be entered upon.

Retiring
allowance to
Dr. H. H. Wright.

4. In the matter of what retiring allowance, if any, should be granted to Dr. Adam H. Wright, formerly Professor of Obstetrics in the Faculty of Medicine, your Committee recommends that he be given the same retiring allowance as Professor Aldright, viz., \$250.00 per annum for a period not exceeding five years, and that the first payment be made in the year now closing.

Respectfully,

(Signed) Robt. A. Falconer,

Acting Chairman.

11 June, 1913

Grade of
Assistant
Professors.

In connection with clause 3 the President submitted a memorandum of date 11th June, detailing his reasons for recommending the creation of the grade of Assistant Professor. The report was then adopted; and it was ordered that the grade of Assistant Professor be established as recommended in the report as and from 1st July, 1913.

Report Number 75 of the Property Committee,
together with the Supplementary Report of the Chairman
therein referred to, was read as follows: -

The Property Committee begs to report to the Board of Governors: -

Additional
propⁿ

1. Your Committee has received a report from the Superintendent asking for supplementary appropriations for the remainder of the present financial year as follows:

Chemistry building - lighting account -	\$ 25.00
Mining " " " "	75.00
Women's Residence - " " "	75.00
Household Science building - " " "	50.00
Pathological building - " " "	100.00
Thermodynamics building - fuel for experimental plant	240.00
	<u>\$565.00</u>

The Superintendent reports that the balance unexpended of the appropriation for water supply in each of these buildings will be sufficient to provide the additional amount asked and your Committee recommends that the above amounts be transferred accordingly.

Extension
lease of
7 St. George
St. to Miss
M. Simpson

2. Your Committee has received an application from Miss Simpson, the tenant of the house No. 47 St. George Street, for an extension of her lease for one year from 1st July next at the same rent as at present, viz., \$10. per month.

Your Committee recommends that this be granted and that Miss Simpson's request to have two bedrooms on the top flat be granted as approved, at a cost not exceeding \$35.00.

3. The Superintendent has reported to your Committee

Committee
 fence around
 Prof. Mavor's
 house

Committee that the fence dividing the Chemistry building from Professor Mavor's house was blown down during a recent storm, and owing to the fact that the posts were all rotted on the ground level it will cost \$42.00 to repair it. Your Committee recommends that the fence be replaced at this cost.

Fence, re
 around
 Pathological
 Bldg.

4. Your Committee has received a communication from the Chairman of the Toronto General Hospital Board to the effect that the Building Committee of the Hospital have treated that portion of the University property immediately east of the Pathological building as though it were part of the Hospital enclosure by planting a hedge across the border against the Pathological building and carrying the shrubbery on the south side as far west as the line of that building; that in contracting for the fence for the southern part they intended to carry it west on Christopher Street to a point parallel with the Pathological building; that they propose to put a door opening upon the ground from the passage-way between the out-patients' department and the Pathological building, this door to be placed at the south end of the passage-way, thus affording a means for the members of the University staff in that building entering the University ground improved as above indicated.

The Chairman of the Hospital Board also states that they had inadvertently provided for returning the fence north from Christopher Street to the Pathological building, and he suggests that this piece of fence could be used on the western front of the University's land south of that building, thus protecting it on the University Avenue side.

Your Committee approves of the above suggestion and recommends that the Board consent thereto, it being understood that no right to occupation of any part of the University land is acquired by the Hospital by reason of the above suggestions.

Your Committee also recommends that a similar fence to that erected by the Hospital on its ground be placed on Christopher Street so as to include the Pathological building. The Superintendent's estimate of the cost of this is \$325.00.

renders for
 1913-14.

5. Your Committee has had under consideration the tender for fuel for 1913-14, and has asked its

Chairman to present a supplementary report thereon.

Toronto.

(Signed) D. Bruce Macdonald,

30 May, 1913.

Chairman.

Report of the Chairman of the Property Committee
Supplementary to Report No. 75 of the Property Committee

To The Governors of
The University of Toronto -

Tenders
for fuel
1913-14

At the last meeting of your Property Committee, there was considered an interim report of the Superintendent in reference to tenders received for the supply of coal for the financial year 1913-1914. As the report was not complete the Chairman of the Committee was requested to obtain from the Superintendent further information and its report direct to the Board. I have now to report that due care was exercised to advertise for tenders and that tenders were received from the companies appearing on the schedule attached to this report. The Superintendent recommends an acceptance of the tenders as follows:-

1. The W. H. Cox Coal Co., Vinton Coal - 4,000 tons, to be increased to 5,000 tons at the option of the University at a price of \$3.15 a ton delivered on the track.
2. The W. H. Cox Coal Co., Lincum Coal - 2,000 tons at \$3.10 per ton delivered at the track.
3. The Wilkes Coal Co., Braxwell - 1,000 tons at \$2.75 delivered at the track.

The Superintendent estimates that it will cost 40¢ a ton to deliver the coal at the Power House.

He asks that the contracts cover three kinds of coal in order that proper tests may be made during the winter and definite information obtained as to the most useful coal for the purpose of the University.

For the coal used in the other buildings, and for the supply of coal to the members of the staff, the Superintendent recommends that the tender of the Cornwell Anthracite Mining Co., be again accepted at the figures set out in the schedule already referred to as accompanying this report.

I recommend that the recommendations of the Superintendent be approved on the understanding that proper sureties are obtained from the three contractors as to the fulfillment of their contracts.

There is laid on the table for your information the report of the Superintendent, together with the tender received.

To-wit,
4 June, 1913.

(Signed) D. Bruce Macdonald.
Chairman of the
Property Committee.

Tenders for Coal.

Delivered in Bunkers.

Name of Company.	<u>Anthracite or Semi-anthracite.</u>					<u>Bituminous.</u>	
	Grate	Lgg	Stove	Wet	Per.	Screenings	Barrel.
Connell Anthracite Mining Co.	5.65	5.80	5.80	5.80	4.60	-	7.25.
Bouyer Coal Co.	6.15	6.15	6.15	6.30	-	-	-
Weaver Coal Co.	-	-	-	-	-	(5) 3.44	-
Wilkes Coal Co.	-	-	-	-	-	(3) 3.55	-
						(4) 3.48	-

Delivered on Tracks.

Weaver Coal Co.	-	-	-	-	-	(5) 2.77	-
W.H. Cox Coal Co.	-	-	-	-	-	(1) 3.15	
						(2) 3.10	
						(2) 2.89 (as per letter May 28th)	
Wilkes Coal Co.	-	-	-	-	-	(3) 2.75	
						(4) 2.88	

Supply for members of staff.

Connell Anthracite Mining Co.	5.85	6.00	6.00	6.00	5.00	-	7.25
-------------------------------	------	------	------	------	------	---	------

There is about 2% shortage on track weights.

- (1) Vinton.
- (2) Lincum or Westmoreland.
- (3) Brazeel.
- (4) Lincum.
- (5) Lincum, Jefferson, Rock Hill or South Paltaburgh.

Analysis of Coal, Given by Dealers.

	Volatile	Fixed	ash.	Sulphur.	moisture	B.T.U.
		Carbon.				
1. Vinton	18 to 20%	72 to 74%	5.7%	1.5 to 2%	1.5%	14,600.
2. Lucerne or Westmoreland	32% -	62% -	5% -	1% -	-	14,000.
3. Braznell Mine (Poughkeepsie)	35.4%	53%?	8.5%	1.75%	1.35%	13,500.
4. Reynoldsville. (Lucerne)	28%.	62.78%	8.58%	1.5%	.64%	13,716.

The report was adopted and also the supplementary report of the chairman of the committee.

propⁿ for
re-named
Pathological
Bldg.
so for completion
of equipment
autopsy room.

With reference to clause 4 of the main report it was ordered that the \$325. therein referred to be appropriated from the fund provided out of Capital for the equipment of the Pathological building.

Upon motion of the President a further appropriation of \$263.30 was authorized from the same fund for the completion of the equipment of the autopsy room in the Pathological building.

new back +
surety re
new contracts

With regard to the contracts to be let for the fuel supply for 1913-14, referred to in the supplementary report, it was ordered that the amount of the drawback and of the surety bonds be in the same proportion to the amount of the contracts as was the case last year.

The report of the Special Committee appointed to settle the terms of agreement with Wycliffe College re the Central Power Plant was read as follows:-

Report of the Special Committee appointed to arrange terms of agreement between Victoria University and the University of Toronto; and between Wycliffe College and the University of Toronto, in respect of the heat, light and Power Plant -

To the Board of Governors,
University of Toronto -

The Special Committee appointed by you to
arrange terms

arrange terms with Victoria University and Wycliffe College for the supply of Heat, Light and Power, begs to report as follows: -

In reference to Wycliffe College -

On April 29th your committee met a committee from Wycliffe College, the following being present on behalf of the University:

Lt. Colonel Goodenham.

Mr. Miller

Dr. Bruce Macdonald

Mr. Graham Campbell.

and the following on behalf of Wycliffe College -

Mr. Middleham.

Dean Gatto.

Mr. Jannix

Mr. Kidner.

After some discussion the joint conference arrived at the following understanding:

(1) As to the method of computing Wycliffe's share of annual maintenance, it was agreed that the electric current should be metered for all buildings, and that a fixed rate should be charged per kilowatt of light used; that the total of such charges for all buildings should be deducted from the total cost for maintenance of the power plant for the year; and that the balance of the cost of maintenance per year should be divided amongst the buildings according to the proportion of consumption, such proportion to be based on the amount of radiation in each building or, ascertained by condensation meter.

(2) In reference to the re-payment of the capital expended by the University on behalf of Wycliffe College for the installation of the Plant, it was agreed that Wycliffe College should pay the University each year a sum sufficient to provide an annual interest of 4% and a sinking fund to retire such capital sum in 40 years.

In a report of the Engineers communicated to the University under date of June 1st, 1910, and quoted to Wycliffe College by Triggs & Holbrook on Oct. 3rd, 1910, the sum of \$4,663.00 was mentioned as inclusive of the actual expenditure within the property of Wycliffe and of "the proportional increase in the Central plant for providing for the Wycliffe service". As the amount

Terms of
agreement
with Wycliffe
College re
Central Power
Plant.

of radiation in Wyeliff College has been increased 25% since these figures were noted, it was agreed that \$6,000 would be a fair total capital sum.

(13) In reference to an annual rental for the use of the power plant which might be regarded as consideration for Wyeliff's share of depreciation, it was agreed that 4% should be paid annually in perpetuity on the capital charges in respect of Wyeliff, the amount of such capital charges being \$6,000.

(14) In reference to payments for 1911-1912, it was agreed that these should be made on the basis of terms suggested in Paragraphs 1 (as far as possible) and in 2 and 3 above.

Following the conference the Chairman ^{Committee} on May 1st wrote to Mr. Jarvis enclosing a memorandum of the matters agreed to at the conference and asking for confirmation of its correctness. On May 20th Mr. Jarvis wrote in reference to the memorandum, and, while concurring in items 2, 3 and 4, asked that in item #1 the word "operation" be used in place of the word "maintenance", and that a fixed rate per kilowatt of light used should be charged, such rate not to exceed the current rate charged by the Hydro Electric Commission, or the Toronto Electric Light Co. As the rate to be charged would be more or less arbitrary, being employed to arrive at the comparative amount of current used, your Committee is of opinion that the rates of the Hydro Electric Commission, or the Toronto Electric Light Co. might govern. As to the use of the word "operation" in place of "maintenance" your Committee offers no objection.

In his letter Mr. Jarvis raises a new suggestion, namely, that provision should be made allowing Wyeliff College to withdraw from the agreement on twelve months' notice. As this provision your Committee offers no objection, on the understanding that before such withdrawal takes place, the University shall be fully re-imbursed by Wyeliff College for any and all expenditures made by the University on behalf of Wyeliff, on Wyeliff's property or elsewhere.

Upon Committee advises that the University enter into an agreement with Victoria College on the terms contained in this report, and that the University Solicitor be instructed to prepare the necessary form of agreement.

(Signed) D. Bruce Macdonald.

The report was adopted and the Committee was instructed to continue its negotiations with Victoria College.

Report of
Griggs & Holbrook
completion of
power plant

A report from Messrs. Griggs & Holbrook, of date June 12th, on the completion of the Power Plant construction was submitted by the Chairman of the Property Committee, and was referred to that Committee.

Finance Com.
motion for
vote

Upon motion of the President the Finance Committee was authorized to wait upon the Government in connection with the Estimates for 1913-14.

The following By-Law was introduced and passed -

By-Law Number 26.

By-law to
provide for
Pathological
Bldg.

To provide for the equipment and furnishing of the new building for the use and accommodation of the Departments of Pathology, Bacteriology and Pathological Chemistry, and for the completion of such building.

Whereas, acting under the provisions of the agreement set out in Schedule I of The Toronto General Hospital Act 1911, the Governors of the University of Toronto have erected a building for the use and accommodation of the Departments of Pathology, Bacteriology, and Pathological Chemistry;

And Whereas it is estimated that the cost of the building will reach the sum of \$130,000, exclusive of equipment and furnishing;

And Whereas it has been found necessary to provide funds for such equipment and furnishing, and for incidental expenditures in connection with the completion of the building;

Be it therefore enacted by the Governors of the University of Toronto that, subject to the approval and sanction of the Lieutenant-Governor-in-Council, a sum not exceeding Fifty Thousand Dollars (\$50,000) appropriated out of the Endowment of the University of Toronto and University College for the purpose of meeting the expenditures above referred to; and that the sum or sums so appropriated be repaid to the Endowment out of funds which may from time to time be available for that purpose.

Passed this Twelfth day of June, A.D. 1913.

(Signed) J. A. Lash.

Lieut. Governor

appointments to

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:-

Faculty of Education:-

Dr. Peter Sandiford - Associate Professor of Education, from 1 July, 1913 - \$2,000 per an.
Gordon Manning - Assistant Instructor in the University Schools, the appointment to date from 1 September, 1913 - \$1,600 per an.

Faculty of Applied Science:-

A. W. McConnell - Lecturer in Architecture for the Session 1913-14 - \$1,800.

For the Summer Session 1913 in the courses the cost of which is to be met by the Government -

English and History:-

Dean Parker	\$250.
Mr. J. M. Levan	250.

Mathematics:-

Mr. J. T. Crawford	250.
Mr. J. G. Workman	250.
Mr. A. M. Overholt	250.

Summer Session, 1913 (Cont^d).

Physical Culture:-

Dr. J. W. Banton.	\$250.
Mr. Alfred Williams	100.
Mr. G. N. Bramfitt	100.
Miss Ivy Coventry	120.
Miss Hazel Doran.	80.

Household Science:-

Miss L. L. Rekey	150.
Miss N. L. Pattinson	150.
2 Laboratory Assistants	150.

Vocal Music:-

Mr. A. T. Bringham	250.
--------------------	------

Manual Training:-

Mr. A. N. Scarrow.	250.
--------------------	------

Commerce:-

Mr. W. W. Wood.	250.
-----------------	------

Elementary Science:-

Mr. G. A. Cornish	250.
-------------------	------

The following matters were presented by the President-

Resignation of Dr. W. P. Laven. The resignation of Dr. W. P. Laven as Associate Professor in the Faculty of Medicine, effective 30th June, 1913.

Mr. G. Macpherson. The resignation of Mr. G. Macpherson as Chief Instructor and Lecturer in Methods in the University Schools and Faculty of Education, effective 30th June, 1913.

Prof. H. J. Coleman. The resignation of Professor H. J. Coleman as Associate Professor in the Faculty of Education.

All of which were accepted.

With respect to Professor Coleman's resignation the President submitted for the consideration of the Board the fact that Professor Coleman had been appointed originally from 1st October, and that, while resigning now, he would be entitled, following the precedent adopted in other cases, to his salary to 30th September next. The Board agreed to this and instructed the Finance Committee to make provision in the estimates for Professor Coleman's salary to

30th September.

leave of
absence to
W. McConnell
The application of Mr. A. V. McConnell for leave of
absence for the session 1913-14 was granted upon two-
thirds salary, the President stating that Mr. McConnell
agreed to the conditions imposed by the Board at a
previous meeting.

payment to
Miss Radie for
work in
Education.
The payment of \$100. to Miss E. M. Radie for assistance
in household science work in the Faculty of Education
for the year 1912-13 was approved.

addl. approp.
for Botany
The application of the Department of Botany for an
additional appropriation of \$75. for Botanic Garden
and Greenhouse supplies and labor was approved.

comes to
Miss J. B.
Laird.
Upon the recommendation of the President a bonus
of \$50. was granted to Miss J. B. Laird for extra
services during the session 1912-13.

invitation to
series
association
of Adv.
The President was authorized to invite the
American Association for the Advancement of
Science to meet in the University buildings in
the year 1914-15 or 1915-16.

leave of absence
to President.
The President was granted leave of absence for
the months of July and August.

The meeting adjourned.

W. S. Lash

Vice-Chairman

Minutes of the meeting of the Board of Governors held in the University Building on Thursday, 26th June, 1913, at 4 p. m.

Present -

The Vice-Chairman.

The President.

Mr. Edmond Fothergill.

Mr. Russell.

Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Application of
Mr. Irish for
frontage
license.

Arising out of the minutes the Vice-Chairman reported progress in the matter of the application of Mr. Irish for frontage license on Queen Street Avenue.

Bursar's
expenditure

The Bursar presented his estimate (under By-Law Number 16) of the amount required for current expenditure for the month of July, \$18,000. Ordered that an accountable warrant for \$18,000 be issued to the Bursar.

The following communications were read:-

Report of
salary of
E. J. Hughes
dismissed.

From the Manager of the University Press that the Printing Committee recommended that payment of the salary of E. J. Hughes be made to 31st May notwithstanding his absence through illness, and that his position remain unfilled until August. Approved and ordered accordingly.

Extension of
Broadway St.

From the City Assessment Commissioner transmitting plan of the proposed extension of Broadway Street from College Street northward, asking when the Board would be prepared to deal with the matter of consent. Ordered that a reply be sent that the Board will be in a position to deal with the matter when the Act passed at the last session of the Legislature has been proclaimed.

removal
trees on
Bloor St.

Sir Edmund Baker having referred to the resolution of the City Council in regard to the removal of trees on Bloor Street, the Vice-Chairman was authorised to write to the Mayor explaining the fact that such removal will not be extended to that part of the street west of Queen Road.

Report Number 52 of the Finance Committee
was read as follows:-

The Finance Committee beg to report to the Board of Governors:-

estimates
1913-14

1. Finance Committee has considered and revised the estimates for the year 1913-14 and transmits them herewith for approval and adoption.

In the event of any additions or alterations therein being made by the Board for Committee recommends that the Bureau be authorised to make the necessary changes in the figures before the final printing.

salary of
H.W.
Chairman for
1912-13.

2. In connection with Mr. H. W. Dickinson's position as Associate Professor in the Faculty of Medicine the Committee recommends that, on account of his reduced duties, the salary be fixed at \$450.00 instead of \$700.00 for the year commencing.

Toronto,

24 June, 1913.

(Signed) Robert A. Falconer,

Vice-Chairman.

The report was concurred in and adopted.

changes in
estimates.

The following changes were made in the estimates presented by the Finance Committee:-

Vote No. 23(1)(c) - Attendant on reduced services
(for one year)

\$300.

(f) - Assistant Professor, formerly

Lecturer, increased from \$2,000. to \$2,100.

100.

(h) - Assistant Professor, formerly Lecturer
in zoology (no change in amount)

-

(i) - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. (of which
one-half charged to Forestry)

50.

- Vote No. 23 (1/2) - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. = \$100.
- (10) - 2 Assistant Professors, formerly Lecturers,
increased from \$2,000. to \$2,100. each = 200.
- (2) (f) - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. = 100.
- (f) - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. = 100.
- Associate Professor, formerly Lecturer,
increased from \$2,100. (of which \$500.
formerly changed to applied science)
to \$2,200. = 100.
- Vote No. 25 - 2 seasons at \$625. transferred to item
"cleaning" in sub-division above -
(no change in total). -
- Vote No. 46 (c) - Demonstrators in Surgery and Clinical
Surgery increased from \$1,550. to \$1,600. = 50
- Demonstrator in Ophthalmology -
increased from \$300. to \$350. = 50.
- Vote No. 64 (a) - Professor and Dean of Faculty -
increased from \$4,000. to \$4,500. = 500.
- (1) - Assistant Professor, formerly Lecturer,
(no change in amount) -
- (2) - Assistant Professors, formerly Lecturers,
increased from \$2,000. to \$2,100. = 100.
- (10) - 2 Assistant Professors, formerly Lecturers,
(no change in amount) -
- (K) - 1 Lecturer during absence of Lecturer - 500.
- (15) - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. = 100.
- (20) - Scientific Seminar organized in
Neurological Professorship in 1910 -
\$500.
- Vote No. 25 - Assistant Professor, formerly Lecturer,
increased from \$2,000. to \$2,100. (of which
\$500. half changed to Lecturer) = 50.

A net addition of \$2,400.

ESTIMATES FOR THE FINANCIAL YEAR 1913-14.

REVENUE.

Legislative Grant, University Act, 1906.....	435,000.00
Legislative Grant, 60 Vict., Cap. 59.....	7,000.00
Payment by Provincial Government on account of Faculty of Education.....	15,000.00
Investment and Land Income:	
Interest on purchase moneys.....	3,300.00
" " loans.....	1,700.00
" " debentures.....	11,750.00
" " Bank balances.....	.....
Rentals, University Park ground leases.....	13,700.00
" City of Toronto (Park).....	6,000.00
" sundry houses.....	3,250.00
" business properties.....	3,000.00
Sundry land earnings.....	500.00
Fees:	
University proper.....	82,000.00
University College.....	35,000.00
Medicine.....	62,000.00
Applied Science.....	63,000.00
Household Science.....	1,700.00
Education.....	7,000.00
Education—University Schools.....	23,000.00
Forestry.....	1,300.00
	<hr/>
	275,000.00
Men's Residences.....	13,000.00
Women's Residences.....	16,000.00
Dining Hall.....	32,250.00
Central Power Plant:	
Estimated receipts during the year.....	10,000.00
	<hr/>
	846,450.00
Less:	
Reserve for interest on Retirement Fund, Scholarship and other Trust Funds.....	8,500.00
Interest on Bank overdraft.....	3,000.00
	<hr/>
	11,500.00
	<hr/>
	\$834,950.00

EXPENDITURE.

I. Administration.....	147,150.00
II. Faculty of Arts, University and University College.....	294,500.00
III. Faculty of Medicine.....	91,842.00
IV. Faculty of Applied Science.....	151,842.00
V. Faculty of Household Science.....	14,205.00
VI. Faculty of Education.....	59,850.00
VII. Faculty of Forestry.....	12,050.00
VIII. Residences and Dining Hall:	
Men's Residences.....	6,305.00
Women's Residences.....	15,130.00
Dining Hall.....	32,250.00
	<hr/>
	53,685.00
IX. Royal Ontario Museum.....	15,000.00
X. Central Power Plant.....	40,000.00
XI. Contingencies.....	5,000.00
XII. Capital Account Charges.....	65,930.00
	<hr/>
	951,060.00
	951,060.00
	953,460.

Estimated Revenue as above.....	834,950.00
Deficit.....	116,110.00 118,510
Estimated sum available from Reserve.....	21,110.00
To be temporarily charged to Capital.....	\$95,000.00
	97,400.

Note. The alterations and additions in red ink on this and the following pages show the changes made at the meeting of the Board 26: June 1913.
H. Wilson

I. Administration:

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
1. Salaries.....	60,727.66	63,345.00
2. Pensions.....	5,500.00	5,500.00
3. President's Office.....	250.00	250.00
4. Bursar's Office.....	1,500.00	1,500.00
5. Registrar's Office.....	4,000.00	4,000.00
6. Superintendent's Office.....	650.00	650.00
7. Library.....	16,575.00	15,725.00
8. Museum.....	.....	.....
9. Gymnasium and Students' Union.....	5,930.00	5,855.00
10. Convocation Hall.....	2,075.00	2,150.00
11. Grounds.....	12,300.00	11,800.00
12. Examinations.....	16,300.00	16,750.00
13. Convocation Expenses.....	1,000.00	1,000.00
14. Receptions to Societies and University Visitors.....	500.00	1,250.00
15. Telephones.....	2,600.00	2,775.00
16. Insurance.....	8,000.00	8,000.00
17. Advertising Expenses.....	1,000.00	1,000.00
18. Aid to Publications and Societies.....	350.00	600.00
19. University Studies.....	2,750.00	2,000.00
20. Law Costs.....	600.00	1,000.00
21. General Incidentals.....	1,850.00	2,000.00
22. Senate Elections.....	.....	.....

\$144,457.66 \$147,150.00 147,150.00

II. Faculty of Arts:

23. Salaries.....	236,576.77	242,491.00 244,041.
24. Retiring Allowances.....	2,062.50	3,750.00
25. Main Building.....	8,115.00	8,225.00
26. Biological Building and Department.....	5,875.00	5,800.00
27. Sub-Department of Botany.....	3,225.00	4,025.00
28. Bio-Chemistry.....	2,450.00	1,500.00
29. Physiological Department.....	6,607.00	1,750.00
30. Chemical Building and Department.....	4,195.00	4,320.00
31. Sub-Department of Physical Chemistry.....	500.00	500.00
32. Physics Building and Department.....	7,700.00	7,875.00
33. Sub-Department of Astro-Physics.....	1,050.00	1,050.00
34. Geological Department.....	850.00	550.00
35. Mineralogical Department.....	1,000.00	800.00
36. Psychological Department.....	500.00	700.00
37. Mathematical Department.....	40.00	30.00
38. Sub-Department of Mechanics.....	400.00	375.00
39. Political Science.....	150.00	150.00
40. History.....	25.00	75.00
41. Italian and Spanish.....	50.00	50.00
42. University College Departments.....	1,690.00	1,990.00
43. World History.....	50.00	50.00
44. Trinity College Service.....	750.00	750.00
45. University Extension.....	4,325.00	7,700.00

288,186.27 ~~\$294,506.00~~ 294,506.00 296,056.

III. Faculty of Medicine:

46. Salaries.....	62,144.67	67,075.00 67,175.
47. Retiring Allowances.....	2,800.00	2,800.00
48. Anatomy.....	2,650.00	2,750.00
49. Pathology and Bacteriology.....	1,850.00	1,850.00
50. Chemical Pathology.....	1,400.00	1,200.00
51. Pharmacy and Pharmacology.....	1,210.00	480.00
52. Medicine.....	800.00	1,000.00
53. Surgery.....	250.00	575.00
54. 55. Obstetrics and Gynaecology.....	150.00	850.00
56. Ophthalmology.....	100.00	100.00
57. Oto-Laryngology.....	100.00	587.00
58. Therapeutics.....	75.00	75.00
59. Hygiene.....	1,950.00	225.00
60. Medical Jurisprudence.....	50.00	50.00
61. Medical Building.....	3,290.00	3,550.00
62. Pathological Building.....	4,225.00	6,225.00
63. General Expenses.....	2,400.00	2,450.00

\$85,444.67 ~~\$91,842.00~~ 91,842.00 91,942.

IV. Faculty of Applied Science:

64. Salaries.....	109,393.05	114,600.00 115,300.
65. C. and M. Building.....	6,375.00	5,275.00
66. Engineering Building.....	4,045.00	3,992.00
67. Thermodynamics Building.....	2,540.00	1,550.00
68. Geodetic Observatory Building.....	425.00	450.00
69. Electrical Engineering.....	4,125.00	4,100.00
70. Mechanical Engineering.....	1,200.00	2,900.00
71. Applied Mechanics.....	1,500.00	1,200.00
72. Mining Engineering.....	3,900.00	3,400.00
73. Metallurgical Engineering.....	7,150.00	2,300.00
74. Ferro-Metallurgy.....	130.00	270.00
75. Surveying.....	780.00	1,110.00
76. Applied Chemistry.....	2,800.00	2,750.00
77. Electro-Chemistry.....	1,200.00	1,550.00
78. Architecture and Drawing.....	2,688.00	2,560.00
79. Engineering Physics and Photography.....	2,570.00	2,585.00
80. General Expenses.....	1,400.00	1,250.00

\$152,221.05 ~~\$151,842.00~~ 151,842.00 152,542.

V. Faculty of Household Science:

81. Salaries.....	8,450.00	8,800.00
82. H. S. Building and Department.....	5,010.00	5,405.00

\$13,460.00 \$14,205.00 14,205.00

VI. Faculty of Education:

83. Salaries.....	42,770.83	45,600.00
84. Education Building and Department.....	14,725.00	14,250.00

\$57,495.83 \$59,850.00 59,850.00

VII. Faculty of Forestry:

85. Salaries.....	8,625.00	8,700.00 8,750.
86. Forestry Building and Department.....	3,657.00	3,350.00

\$12,282.00 ~~\$12,050.00~~ 12,050.00 12,100.

VIII. Residences and Dining Hall:

87. Men's Residences.....	6,680.00	6,305.00
88. Women's Residences.....	11,630.00	15,130.00
89. Dining Hall.....	32,000.00	32,250.00

\$50,310.00 \$53,685.00 53,685.00

IX. 90. Royal Ontario Museum..... \$15,000.00 15,000.00 15,000.00

X. 91. Central Light, Heat and Power Plant..... \$43,500.00 \$40,000.00 40,000.00

XI. 92. Contingencies..... \$5,000.00 \$5,000.00 5,000.00

XII. 93. Capital Account Charges..... \$63,405.00 \$65,930.00 65,930.00

\$930,762.48 ~~\$931,060.00~~ 931,060.00 953,460.

NOTE.—The expenditure for 1912-13 is stated for comparison in approximate figures only as these estimates are prepared before the close of the financial year.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
1. Salaries.		
(a) President's Office:		
President.....	8,000.00	8,000.00
Vice-President (3 mos. in 1912-13).....	125.00	.....
President's Secretary.....	1,200.00	1,200.00
	9,325.00	9,200.00
(b) Bursar's Office:		
Bursar.....	3,400.00	3,500.00
Accountant.....	1,600.00	1,700.00
Fees Clerk.....	1,500.00	1,500.00
Assistant Accountant, formerly Office Assistant.....	687.50	900.00
Clerk and Stenographer.....	850.00	900.00
Voucher Clerk.....	750.00	800.00
Office Assistant.....	584.16	650.00
Clerk and Stenographer (incomplete year in 1912-13).....	485.00	550.00
	9,856.66	10,500.00
(c) Registrar's Office:		
Registrar.....	3,000.00	3,000.00
Assistant Registrar.....	1,200.00	1,300.00
Clerk.....	850.00	850.00
Minute Clerk.....	625.00	650.00
Stenographers (2 at \$650; 2 at \$550).....	2,225.00	2,400.00
Clerk of Records.....	525.00	550.00
Clerk (incomplete year in 1912-13).....	385.00	500.00
	8,810.00	9,250.00
(d) Superintendent's Office:		
Superintendent of Buildings and Grounds.....	2,800.00	2,900.00
Assistant Superintendent.....	1,600.00	1,700.00
Stenographer.....	621.70	650.00
Stenographer.....	548.50	675.00
Clerk.....	529.75	675.00
Clerk.....	478.05	525.00
	6,578.00	7,125.00
(e) Library:		
Librarian (on leave of absence).....	3,000.00	3,000.00
Acting Librarian, Honorarium.....	400.00	.....
First Assistant.....	1,000.00	1,000.00
Assistants (2 at \$750; 4 at \$650).....	3,800.00	4,100.00
Cataloguer.....	1,000.00	1,000.00
Assistant Cataloguer.....	750.00	800.00
Second Assistant Cataloguer (9 mos. in 1912-13).....	450.00	650.00
Typewriting Assistant to Cataloguer.....	500.00	550.00
Order and Accession Clerk.....	700.00	750.00
Delivery Clerks (2 at \$550).....	1,000.00	1,100.00
Attendant, with rooms, heat and light as Caretaker of building (transferred from No. 7).....	.....	700.00
	12,600.00	13,650.00
(f) Museum:		
Curator of General Museum (retired).....	888.00	.....
Director of Archaeological Section.....	3,000.00	3,000.00
	3,888.00	3,000.00
(g) Gymnasium:		
Physical Director and Secretary of Athletic Directorate.....	2,100.00	2,200.00
Instructor.....	1,100.00	1,100.00
	3,200.00	3,300.00
(h) General Service:		
Bedel.....	1,220.00	1,220.00
Mechanician.....	1,100.00	1,150.00
Constable (salary to officer, \$1,100; allowance towards pension fund, \$100).....	1,200.00	1,200.00
Constable.....	700.00	750.00
Nightwatchman Service (including man transferred from Education Building).....	2,250.00	3,000.00
	6,470.00	7,320.00
	\$60,727.66	\$63,345.00
2. Pensions:		
Ex-President Loudon.....	5,500.00	5,500.00
3. President's Office:		
Office supplies, postage, printing and incidentals.....	250.00	250.00
4. Bursar's Office:		
Office supplies, postage, printing and incidentals.....	1,000.00	1,000.00
Auditor's remuneration.....	500.00	500.00
	1,500.00	1,500.00
5. Registrar's Office:		
Stationery and office supplies.....	650.00	650.00
Postage.....	1,000.00	1,000.00
Printing other than Calendar.....	350.00	350.00
Printing Calendar and Curricula.....	2,000.00	2,000.00
	4,000.00	4,000.00
6. Superintendent's Office:		
Office supplies, postage, printing and incidentals.....	650.00	650.00
7. Library:		
(a) Maintenance of building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	120.00	100.00
Water.....	75.00	75.00
Caretaker's supplies.....	125.00	125.00
Cleaning.....	675.00	675.00
Repairs and Renewals.....	930.00	750.00
	1,925.00	1,725.00
Caretaker with rooms, heat and light, (transferred to Salaries as Library Attendant).....	650.00	.....
	2,575.00	1,725.00
(b) Books and Periodicals, Binding and Office Supplies (Estimate in addition to the interest on special Library Funds, Goldwin Smith Fund and Phillips Stewart Bequest).....	14,000.00	14,000.00
	16,575.00	15,725.00

8. Museum:	(See under Royal Ontario Museum, No. IX).....	.....	.....
9. Gymnasium and Students' Union:			
(a) Maintenance of building (temporary structure):			
Fuel.....	1,000.00	800.00	
Gas and city current.....	150.00	.....
Water.....	100.00	225.00	
Caretaker's supplies.....	100.00	50.00	
Cleaning.....	380.00	380.00	
Repairs and renewals.....	.....	300.00	
Sundries.....	250.00	.....
	1,980.00	1,755.00	
Caretaker.....	750.00	800.00	
	2,730.00	2,555.00	
(b) Aid to Athletics:			
Grant to Athletic Association.....	800.00	800.00	
Gymnastic appliances, etc.....	350.00	350.00	
Instruction in swimming (including women students).....	900.00	900.00	
Physical instruction to Women Students:			
Remuneration to Instructress and Examiner.....	1,000.00	1,000.00	
Sundry expenses.....	150.00	150.00	
Grant to Rifle Association.....	.....	100.00	
	5,930.00	5,855.00	
10. Convocation Hall:			
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas and city current.....	.....	.....
Water.....	25.00	50.00	
Caretaker's supplies.....	150.00	150.00	
Cleaning.....	400.00	450.00	
Repairs and renewals.....	800.00	800.00	
	1,375.00	1,450.00	
Caretaker (with house, heat and light).....	700.00	700.00	
	2,075.00	2,150.00	
11. Grounds:			
Labour, gravel, roadways, granolithic walks, flowers, shrubs and general expenses.....	10,500.00	10,000.00	
Foreman Gardener.....	800.00	800.00	
Extra constable during summer, uniforms, etc.....	500.00	500.00	
Landscape improvement, preliminary expenses.....	500.00	.....
Transfer of workshops.....	.....	500.00	
	12,300.00	11,800.00	
12. Examinations:			
Remuneration to Examiners.....	8,300.00	9,000.00	
Presiding and attendance.....	2,500.00	2,500.00	
Examination supplies and sundries, including incidental expenses of Examiners.....	2,500.00	2,500.00	
Printing examination papers and class lists.....	3,000.00	2,750.00	
	16,300.00	16,750.00	
13. Convocation expenses:			
Expenses incidental to Convocation proceedings.....	1,000.00	1,000.00	
14. Receptions to Societies and University Visitors:			
Appropriation for expenses of entertainment.....	350.00	500.00	
Honoraria to occasional visiting Lecturers.....	150.00	500.00	
Expenses in connection with International Geological Congress Meeting.....	.....	250.00	
	500.00	1,250.00	
15. Telephones:			
Telephone service.....	1,850.00	2,000.00	
Switchboard operators (2) at \$7.50 and \$7 a week, and occasional substitutes during illness.....	750.00	775.00	
	2,600.00	2,775.00	
16. Insurance:			
To cover insurance premiums chargeable to the year 1913-14	8,000.00	8,000.00	
17. Advertising expenses.....	1,000.00	1,000.00	
18. Aid to Publications and Societies:			
Astronomical Journal.....	100.00	100.00	
Engineering Society (transferred from Applied Science).....	150.00	150.00	
Archaeological School at Jerusalem.....	100.00	100.00	
Universities Bureau, London, England.....	.....	250.00	
	350.00	600.00	
19. University Studies:			
Printing, engraving, typewriting, binding and other expenses incidental to publication of Studies.....	1,800.00	1,800.00	
General Editor's remuneration.....	200.00	200.00	
Royalties and payments to contributors (payable out of receipts from sales of Studies).....	.....	.....
Guarantee for publication of a volume of Ostraka.....	750.00	.....
	2,750.00	2,000.00	
20. Law costs:			
Legal expenses.....	600.00	1,000.00	
21. General incidentals:			
Sundry incidental expenses.....	600.00	750.00	
Travelling expenses of the President and Academic Staff....	1,000.00	1,000.00	
Travelling expenses of out-of-town members of the Board of Governors and the Senate.....	250.00	250.00	
	1,850.00	2,000.00	
22. Senate Elections:			
Scrutineers.....	.....	.....
Assistance.....	.....	.....
Postage.....	.....	.....
Printing.....	.....	.....

II. FACULTY OF ARTS— UNIVERSITY AND UNIVERSITY COLLEGE.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
23. Salaries.		
(1) Departments in the University of Toronto:		
(a) Mathematics:		
Professor (also Dean of the Faculty).....	4,000.00	4,000.00
Professor.....	3,500.00	3,600.00
Associate Professor.....	3,000.00	3,000.00
Associate Professor.....	2,900.00	3,000.00
Lecturer.....	1,500.00	1,600.00
Lecturer.....	.....	1,200.00
Fellows (2 at \$500).....	1,500.00	1,000.00
	16,400.00	17,400.00
(b) Mechanics:		
Professor.....	3,500.00	3,600.00
(c) Physics:		
Professor.....	3,600.00	3,600.00
Associate Professor.....	2,200.00	2,300.00
Demonstrator.....	2,000.00	2,000.00
Lecturer.....	1,600.00	1,700.00
Demonstrator.....	1,000.00	1,100.00
Assistant Demonstrators and Class Assistants.....	2,482.50	2,600.00
Class Assistant and Stenographer.....	700.00	750.00
Lecture and Laboratory Assistant.....	800.00	900.00
Mechanician.....	1,200.00	1,200.00
Assistant Mechanician.....	750.00	1,250.00
Laboratory Attendant.....	550.00	.....
Glass-blowers; share charged to Physics.....	333.00	583.00
Laboratory Carpenter (paid also \$550 as Caretaker, Physics building).....	300.00	350.00
	17,515.50	18,333.00 18,633. 300
(d) Astro-Physics:		
Associate Professor.....	2,600.00	2,700.00
Fellow.....	500.00	500.00
Class Assistants.....	200.00	200.00
	3,300.00	3,400.00
(e) Geology:		
Professor.....	4,000.00	4,000.00
Associate Professor.....	2,800.00	2,900.00
Lecturer.....	1,400.00	1,500.00
Fellow (half-time).....	250.00	250.00
Laboratory Attendant.....	255.94	350.00
	8,705.94	9,000.00
(f) Mineralogy:		
Professor.....	3,600.00	3,600.00
Lecturer.....	2,000.00	2,000.00 2,100.
Demonstrator.....	1,000.00	1,100.00
Fellow (half-time).....	250.00	250.00
Laboratory Attendant (9 months).....	538.33	450.00
	7,388.33	7,400.00 7,500.
(g) Chemistry:		
Professor.....	3,600.00	3,600.00
Professor of Physical Chemistry.....	3,550.00	3,600.00
Associate Professor.....	2,600.00	2,700.00
Associate Professor of Organic Chemistry.....	2,600.00	2,700.00
Instructors and Assistants.....	4,237.50	3,900.00
Laboratory Assistant (with rooms, heat and light as Caretaker of building).....	700.00	800.00
Laboratory Attendant.....	550.00	600.00
	17,837.50	17,900.00
(h) Biology:		
Professor (3 mos. to 30th Sept., 1912).....	1,000.00	.....
Associate Professor, Zoology.....	2,700.00	2,800.00
Associate Professor, Histology.....	2,300.00	2,400.00
Lecturer in Zoology.....	1,800.00	1,900.00
Lecturer in Biology.....	1,600.00	1,700.00
Lecturer in Vertebrate Embryology.....	1,200.00	1,300.00
Demonstrators (2 at \$800) ..?	1,000.00	1,600.00
Class Assistants.....	1,130.00	1,200.00
Preparator.....	720.00	800.00
Sub-Curator of Biological Museum.....	850.00	850.00
Museum Assistant and Cataloguer (10 months half-time) ..	650.00	325.00
Office Assistant.....	500.00	500.00
Laboratory Attendant.....	550.00	550.00
	16,000.00	15,925.00
(i) Botany:		
Associate Professor.....	2,600.00	2,700.00
Associate Professor.....	2,100.00	2,200.00
Lecturer (\$2,000, of which \$1,000 charged to Forestry) ..	1,000.00	1,000.00 1,050.
Lecturer (\$1,700, of which \$1,350 charged to Forestry).....	300.00	350.00
Fellow and Class Assistants.....	1,200.00	1,500.00
Gardener.....	770.00	850.00
Laboratory Attendant.....	300.00	325.00
	8,270.00	8,925.00 8,975.
(j) Bio-Chemistry:		
Professor.....	4,000.00	4,000.00
Lecturer, formerly Demonstrator.....	1,000.00	1,200.00
Assistant.....	400.00	400.00
Fellows (2 at \$500).....	1,000.00	1,000.00
Laboratory Assistant.....	600.00	600.00
Laboratory Assistant.....	450.00	600.00
Glass-blowers; share charged to Bio-Chemistry.....	150.00	100.00
Stenographer (transferred from Medical Secretary's office) ..	.....	625.00
	7,600.00	8,525.00
(k) Physiology:		
Professor.....	4,000.00	4,000.00
Lecturer, formerly Demonstrator.....	900.00	1,200.00
Fellows (2 at \$500).....	1,000.00	1,000.00
Assistant.....	780.00	780.00
Mechanician.....	850.00	850.00
Laboratory Assistant.....	550.00	700.00
Laboratory Attendant (half-time, balance in Surgery).....	.....	250.00

Attendant on reduced service for one year)

Assistant Professor formerly

Assistant Professor - formerly

Assistant Professor formerly

One at.....	1,250.00		
Assistant at.....	386.00	1,636.00	
Less charged to the following Departments:			
Physics.....	583.00		
Bio-Chemistry.....	100.00		
Pathology.....	50.00		
Chemical Pathology.....	50.00	783.00	
		917.00	853.00
		8,997.00	9,633.00
(l) History and Ethnology (including, temporarily, Const. Hist.):			
Professor (on leave of absence Oct.-Dec., 1913).....	4,000.00	4,000.00	
Associate Professor.....	2,400.00	2,500.00	
Lecturer (\$1,800, of which \$1,150 charged to Ancient History).....	600.00	650.00	
Lecturer.....	1,300.00	1,400.00	
Lecturer.....	1,200.00	1,300.00	
Special Lecturer.....	500.00	500.00	
Instructor.....		750.00	
		10,000.00	11,100.00
(m) Comparative Philology:			
Professor.....	600.00	600.00	
(n) Italian and Spanish:			
Professor.....	3,600.00	3,600.00	
Associate Professor.....	2,300.00	2,400.00	
Lecturer.....	2,000.00	2,000.00	2100.
Instructor.....	1,100.00	1,100.00	
	9,000.00	9,100.00	9200.
(o) Philosophy, including Psychology:			
Professor of History of Philosophy (paid as Professor of Ethics).....			
Professor (on leave of absence on part salary; 6th year).....	1,200.00	800.00	
Associate Professor.....	2,800.00	2,900.00	
Associate Professor.....	2,600.00	2,700.00	
Lecturer and Laboratory Assistant.....	2,000.00	2,000.00	2100.
Lecturer.....	2,000.00	2,000.00	2100.
Lecturer in Greek Philosophy.....	1,600.00	1,700.00	
Demonstrators (2 at \$700).....	1,000.00	1,400.00	
	13,200.00	13,500.00	13700.
(p) Political Science:			
Professor.....	3,600.00	3,600.00	
Associate Professor.....	2,800.00	2,900.00	
Lecturer.....	1,300.00	1,400.00	
Lecturer.....	1,300.00	1,400.00	
Professor of Constitutional and International Law.....	1,500.00	1,500.00	
Professor of Roman Law, Jurisprudence and History of English Law.....	1,200.00	1,200.00	
Lectures in Commercial Law.....	200.00	200.00	
	11,900.00	12,200.00	
(2) Departments in University College:			
(a) Greek:			
Professor.....	4,000.00	4,000.00	
Associate Professor.....	3,000.00	3,000.00	
Lecturer.....	1,200.00	1,300.00	
	8,200.00	8,300.00	
(b) Latin:			
Professor.....	4,000.00	4,000.00	
Associate Professor.....	2,600.00	2,700.00	
Lecturer.....	2,000.00	2,000.00	2100.
Lecturer.....	1,200.00	1,300.00	
	9,800.00	10,000.00	10100.
(c) Ancient History:			
Professor.....	3,550.00	3,600.00	
Lecturer (\$1,800, of which \$650 charged to Modern History).....	1,100.00	1,150.00	
Lecturer.....	1,200.00	1,300.00	
	5,850.00	6,050.00	
(d) English:			
Professor.....	4,000.00	4,000.00	
Associate Professor Anglo-Saxon.....	3,000.00	3,000.00	
Associate Professor.....	2,400.00	2,500.00	
Associate Professor.....	2,100.00	2,200.00	
Lecturer.....	1,500.00	1,600.00	
Lecturer.....	1,200.00	1,300.00	
	14,200.00	14,600.00	
(e) French:			
Professor.....	3,600.00	3,600.00	
Associate Professor.....	3,000.00	3,000.00	
Associate Professor.....	2,300.00	2,400.00	
Associate Professor (including Registrarship of University College).....	2,400.00	2,500.00	
Lecturer.....	1,200.00	1,200.00	
Instructors (1 at \$800, 1 at \$500).....	1,300.00	1,300.00	
	13,800.00	14,000.00	
(f) German:			
Professor.....	3,600.00	3,100.00	
Associate Professor.....	3,000.00	3,000.00	
Lecturer.....	2,000.00	2,000.00	2100.
Lecturer (\$2,100, of which \$500 charged to Applied Science for Special Lectures).....	1,600.00	1,600.00	2200.
Extra assistance during Dr. Needler's appointment as acting Librarian.....	500.00		
	10,700.00	9,700.00	10400.
(g) Oriental Languages:			
Professor.....	4,000.00	4,000.00	
Associate Professor (resigned 31 Dec., 1912).....	1,100.00		
Associate Professor (10 mos. in 1912-13).....	1,750.00	2,200.00	
Lecturer.....	1,462.50	1,600.00	
	8,312.50	7,800.00	
(h) Ethics:			
Professor.....	3,600.00	3,600.00	
(i) University College, General:			
Principal.....	1,000.00	1,000.00	
Registrar (salary now included in Associate Professorship in French).....			
Lady Superintendent University College.....	900.00	900.00	
	1,900.00	1,900.00	
	\$236,576.77	\$242,491.00	244041

*Assistant Professor
formerly*

*Assistant Professor
of Psychology, formerly*
*Assistant Professor
of Philosophy
formerly*

*Assistant Professor
formerly*

*Assistant Professor
formerly*
*Associate Professor
formerly*

24. Retiring Allowances:		
Professor R. Ramsay Wright (9 mos. in 1912-13).....	2,062.50	2,750.00
Professor W. H. van der Smissen (bonus on retirement).....	.....	1,000.00
	2,062.50	3,750.00
25. Main Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	75.00	75.00
Water.....	165.00	250.00
Caretaker's supplies.....	300.00	300.00
Cleaning.....	1,150.00	1,075.00 1,700
Repairs and Renewals.....	4,000.00	4,000.00
	5,690.00	5,700.00 6,325
Janitor.....	800.00	850.00
Cleaners (man and wife) <i>transferred above</i>	625.00	625.00
Messenger service.....	1,000.00	1,050.00
	8,115.00	8,225.00
26. Biological Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	75.00	50.00
Water.....	75.00	75.00
Caretaker's supplies.....	200.00	200.00
Cleaning.....	600.00	600.00
Repairs and renewals.....	850.00	800.00
	1,800.00	1,725.00
Caretaker (with rooms, heat and light).....	700.00	700.00
Attendant, Anatomical Section.....	525.00	525.00
	3,025.00	2,950.00
(b) Maintenance of Department:		
Laboratory and lecture room supplies.....	400.00	400.00
Museum specimens, supplies and catalogue.....	400.00	350.00
Marine and lake laboratories (expenses to and from stations and collecting).....	300.00	250.00
Students' laboratory supplies.....	900.00	1,000.00
New microscopes and apparatus.....	300.00	300.00
Furnishings and departmental fittings.....	200.00	200.00
Incidentals (including \$250 for messenger).....	350.00	350.00
	5,875.00	5,800.00
27. Sub-Department of Botany:		
Apparatus and equipment.....	1,200.00	1,200.00
Laboratory and office supplies.....	400.00	400.00
Extra laboratory space in attic.....	.....	500.00
Museum and Herbarium supplies.....	500.00	500.00
Assistance in Museum and Herbarium.....	400.00	400.00
Botanic Garden and Greenhouse supplies, materials and labour in connection.....	600.00	900.00
Clerical assistance.....	125.00	125.00
	3,225.00	4,025.00
28. Department of Bio-chemistry:		
Laboratory and office supplies.....	1,500.00	1,500.00
Alterations and equipment.....	950.00	.....
	2,450.00	1,500.00
29. Physiology:		
Laboratory and office supplies.....	1,650.00	1,500.00
Apparatus.....	350.00	250.00
Alterations and equipment.....	3,750.00	.....
Animal destructor.....	857.00	.....
	6,607.00	1,750.00
30. Chemical Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	225.00	225.00
Water.....	50.00	75.00
Caretaker's supplies.....	120.00	120.00
Cleaning.....	500.00	600.00
Repairs and renewals.....	700.00	700.00
	1,595.00	1,720.00
Caretaker (paid as Laboratory Assistant, with rooms, heat and light chargeable against building and included above).....	.....	.....
	1,595.00	1,720.00
(b) Maintenance of Department:		
Chemicals, glassware and apparatus.....	2,300.00	2,500.00
Laboratory shelving, cupboards, etc.....	300.00	100.00
	4,195.00	4,320.00
31. Sub-Department of Physical Chemistry:		
Special chemicals, apparatus and ordinary maintenance, including clerical assistance.....	500.00	500.00
32. Physics Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	75.00	75.00
Water.....	350.00	300.00
Caretaker's supplies.....	175.00	175.00
Cleaning.....	900.00	975.00
Repairs and renewals.....	1,200.00	1,200.00
	2,700.00	2,725.00
Caretaker (paid also \$350 as Laboratory Carpenter).....	550.00	550.00
	3,250.00	3,275.00
(b) Maintenance of Department:		
Laboratory and workshop supplies.....	1,750.00	1,750.00
Apparatus.....	2,000.00	2,000.00
Experimental tables, cases, books, charts, fittings, etc.....	400.00	500.00
Workshop assistance.....	300.00	350.00
	7,700.00	7,875.00
33. Sub-Department of Astro-Physics:		
Maintenance supplies.....	300.00	300.00
Apparatus.....	750.00	750.00
	1,050.00	1,050.00

	Maintenance, including mechanical assistance in preparing specimens.....	400.00	300.00
	Palaeontological material.....	100.00	100.00
	Storage cases.....	150.00	150.00
	Lecture room equipment in museum.....	200.00	.....
		850.00	550.00
35.	Mineralogical Department:		
	Maintenance supplies.....	400.00	400.00
	Apparatus.....	250.00	250.00
	Cases and trays.....	150.00	150.00
	Mineral and rock specimens, and travelling expenses connected therewith.....	100.00	.....
	Clerical assistance.....	100.00	.....
		1,000.00	800.00
36.	Psychological Department:		
	Maintenance supplies.....	500.00	500.00
	Laboratory assistance.....	.....	200.00
		500.00	700.00
37.	Mathematical Department:		
	Class room supplies.....	40.00	30.00
38.	Sub-Department of Mechanics:		
	Maintenance supplies.....	100.00	75.00
	Apparatus.....	300.00	300.00
		400.00	375.00
39.	Political Science:		
	Class room supplies.....	150.00	150.00
40.	History:		
	Class room supplies.....	25.00	75.00
41.	Italian and Spanish:		
	Class room supplies.....	50.00	50.00
42.	University College Departments:		
	(a) Greek:		
	Class room supplies.....	50.00	60.00
	(b) Latin:		
	Class room supplies.....	100.00	200.00
	(c) Ancient History:		
	Class room supplies.....	50.00	50.00
	(d) English:		
	Provision for reading of essays.....	600.00	600.00
	Class room supplies.....	30.00	30.00
	(e) French:		
	Class room supplies.....	100.00	100.00
	(f) German:		
	Class room supplies.....	100.00	100.00
	(g) Orientals:		
	Class room supplies.....	100.00	100.00
	(h) Ethics:		
	Provision for reading of essays.....	60.00	.....
	Class room supplies.....	50.00	50.00
	(i) General Expenses:		
	Stationery.....	50.00	50.00
	Printing.....	50.00	50.00
	Advertising.....	50.00	50.00
	Clerical assistance to Registrar.....	150.00	350.00
	Incidentals (piano hire, lockers, operation of lantern, etc.)..	150.00	200.00
		1,690.00	1,990.00
43.	World History:		
	Supplies.....	50.00	50.00
44.	Trinity College Service:		
	Transportation of Students to University building.....	750.00	750.00
45.	University Extension:		
	(a) Summer Session:		
	To cover cost of Summer Session, 1913.....	2,500.00	4,800.00
	Extra-mural work preparatory to Summer Session, 1914....	.....	500.00
	Preliminary expenses of Summer Session, 1914, to be met before 30th June of that year.....	250.00	250.00
	(b) Teachers' Course:		
	Remuneration to instructors from affiliated Colleges.....	100.00	100.00
	Printing, etc.....	25.00	25.00
	(c) Local Lectures:		
	Remuneration to Lecturers, expenses, etc.....	500.00	500.00
	Printing, attendance, etc.....	50.00	75.00
	(d) Office expenses:		
	Secretary's salary.....	300.00	300.00
	Assistant Secretary.....	.....	500.00
	Clerical assistance.....	500.00	500.00
	Stationery and supplies.....	100.00	150.00
		4,325.00	7,700.00

III. FACULTY OF MEDICINE.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
46. Salaries:		
(a) Anatomy:		
Professor.....	4,000.00	4,000.00
Lecturer.....	1,300.00	1,400.00
Demonstrators.....	1,750.00	1,800.00
Technical Assistant (9 months in 1912-13).....	300.00	450.00
Attendant, Dissecting Room.....	800.00	800.00
	8,150.00	8,450.00
(b) Pathology and Bacteriology:		
Professor.....	3,600.00	3,600.00
Lecturer.....	1,600.00	1,700.00
Fellow.....	500.00	500.00
Demonstrator in Pathology and Assistant Curator of Pathological Museum.....	300.00	300.00
Demonstrators.....	800.00	950.00
Assistants in Clinical Laboratories.....	275.00	275.00
Laboratory Assistant (\$700, of which \$300 charged as Caretaker Pathological building).....	400.00	400.00
Laboratory Assistant.....	650.00	650.00
Refrigerating Plant Attendant (part time).....	.....	150.00
Glass-blowers, share charged to Pathology.....	100.00	50.00
Stenographer.....	650.00	700.00
	8,875.00	9,275.00
(c) Chemical Pathology:		
Professor.....	3,600.00	3,600.00
Lecturer.....	1,600.00	1,700.00
Assistants in Clinical Laboratories.....	375.00	375.00
Laboratory Assistant (salary as adjusted at 1 Jan., 1913)....	550.00	600.00
Laboratory Attendant (6 months in 1912-13).....	194.67	400.00
Glass-blowers, share charged to Chemical Pathology.....	100.00	50.00
	6,419.67	6,725.00

Associate Professor.....	2,400.00	2,500.00
Fellow.....	500.00	500.00
Class Assistants.....	100.00	150.00
Laboratory Assistant.....	600.00	650.00
	3,600.00	3,800.00
(e) Clinical Departments:		
Medicine and Clinical Medicine:		
Associates:		
Dr. W. J. McCollum.....	300.00	300.00
Dr. J. H. Elliott.....	300.00	300.00
Dr. H. C. Parsons (Clin. Med. only).....	300.00	300.00
Dr. D. McGillivray.....	300.00	300.00
Dr. G. W. Howland.....	300.00	300.00
Dr. H. S. Hutchison.....	300.00	300.00
Demonstrators.....	2,050.00	4,500.00
Assistants.....	1,050.00	
Surgery and Clinical Surgery:		
Associates:		
Dr. C. B. Shuttleworth.....	300.00	300.00
Dr. J. F. Uren.....	300.00	300.00
Dr. T. B. Richardson.....	300.00	300.00
Dr. G. Silverthorn.....	.....	300.00
Dr. E. S. Ryerson.....	.....	300.00
Dr. W. J. O. Malloch.....	.....	300.00
Dr. W. A. Scott.....	.....	300.00
Dr. W. W. Jones.....	.....	300.00
Demonstrators.....	1,250.00	1,550.00
Assistants.....	1,100.00	
Laboratory Attendant (half-time, balance in Physiology).....	.....	250.00
Obstetrics and Gynaecology:		
Associates:		
Dr. F. Fenton (Obstetrics).....	300.00	.....
Dr. F. W. Marlow (Gynaecology).....		
Demonstrators (Obstetrics).....	300.00	.....
Demonstrators (Gynaecology).....	800.00	1,950.00
Laboratory Attendant (half-time).....	750.00	
	.....	300.00
Ophthalmology:		
Demonstrators.....	150.00	300.00
Laryngology:		
Associate—Dr. G. Boyd, transferred to Associate		
Professors.....	300.00	.....
Demonstrators.....	200.00	300.00
Therapeutics:		
Demonstrators (Anaesthesia).....	350.00	400.00
Demonstrator.....	150.00	150.00
Psychiatry:		
Associate.....	50.00	50.00
Demonstrator.....	25.00	25.00
Dental Surgery:		
Demonstrator.....	50.00	50.00
	11,575.00	14,025.00
(f) Associate Professors:		
Dr. H. B. Anderson.....	700.00	700.00
Dr. A. M. Baines.....	700.00	700.00
Dr. G. A. Bingham.....	700.00	700.00
Dr. H. A. Bruce.....	700.00	700.00
Dr. W. P. Caven (resigned).....	700.00	.....
Dr. J. T. Fotheringham.....	700.00	700.00
Dr. A. Primrose (also Secretary to Faculty).....	700.00	700.00
Dr. F. N. G. Starr.....	600.00	600.00
Dr. W. B. Thistle.....	600.00	600.00
Dr. H. W. Aikins.....	450.00	450.00
Dr. G. Chambers.....	450.00	450.00
Dr. R. J. Dwyer.....	450.00	450.00
Dr. A. R. Gordon.....	450.00	450.00
Dr. H. T. Machell.....	450.00	450.00
Dr. W. McKeown.....	450.00	450.00
Dr. C. L. Starr.....	450.00	450.00
Dr. D. J. G. Wishart.....	450.00	450.00
Dr. J. M. MacCallum.....	400.00	450.00
Dr. K. C. McIlwraith.....	400.00	450.00
Dr. W. Goldie.....	350.00	350.00
Dr. E. Jones.....	350.00	350.00
Dr. F. Fenton.....	.....	350.00
Dr. F. W. Marlow.....	.....	350.00
Dr. G. Boyd.....	.....	350.00
Dr. Price Brown.....	.....	350.00
Dr. J. Ferguson.....	.....	350.00
Dr. S. M. Hay.....	.....	350.00
Dr. A. A. Macdonald.....	.....	350.00
	11,200.00	13,050.00
(g) Professors (other than those giving full service):		
Mr. I. H. Cameron.....	1,050.00	1,050.00
Dr. A. McPhedran.....	1,050.00	1,050.00
Dr. J. A. Amyot.....	2,000.00	2,000.00
Dr. R. D. Rudolf.....	1,000.00	1,000.00
Dr. B. P. Watson.....	1,000.00	1,000.00
Dr. N. A. Powell.....	700.00	700.00
Dr. R. A. Reeve.....	450.00	450.00
Dr. G. R. McDonagh.....	450.00	450.00
Dr. G. S. Ryerson.....	450.00	450.00
Dr. G. H. Burnham.....	450.00	450.00
Dr. C. K. Clarke (also Dean of the Faculty).....	450.00	450.00
Dr. N. H. Beemer (without salary).....	.....	.....
	9,050.00	9,050.00
(h) Secretary's Office:		
Secretary to the Faculty.....	800.00	800.00
Assistant Secretary.....	500.00	500.00
Stenographer.....	850.00	900.00
Stenographer (transferred to Bio-Chemistry).....	625.00	.....
Stenographer.....	500.00	500.00
	3,275.00	2,700.00
	\$62,144.67	\$67,075.00
47. Retiring Allowances (not to exceed 5 years):		
Dr. F. LeM. Grasett.....	500.00	500.00
Dr. L. Teskey.....	500.00	500.00
Dr. J. L. Davison.....	500.00	500.00
Dr. J. A. Temple.....	500.00	500.00
Dr. W. T. Stuart.....	300.00	300.00
Dr. W. Oldright.....	250.00	250.00
Dr. A. H. Wright, second payment in 1913-14.....	250.00	250.00
	2,800.00	2,800.00

	Material for preservation, chemicals, etc.....	1,500.00	1,500.00
	Incidental expenses.....	650.00	750.00
		2,650.00	2,750.00
49.	Pathology and Bacteriology:		
	Chemicals and laboratory supplies and museum preserva-		
	tives.....	625.00	500.00
	Apparatus.....	725.00	600.00
	Museum glassware.....	.....	250.00
	Incidental expenses.....	500.00	500.00
		1,850.00	1,850.00
50.	Chemical Pathology:		
	Chemicals, supplies and apparatus.....	1,400.00	1,200.00
51.	Pharmacy and Pharmacology:		
	Chemicals, supplies and apparatus.....	460.00	480.00
	Alterations and equipment.....	750.00	.....
		1,210.00	480.00
52.	Medicine:		
	Charts, apparatus, microscopes, etc.....	800.00	1,000.00
53.	Surgery:		
	Supplies and laboratory expenses }.....		175.00
	Apparatus, etc.....	250.00	400.00
		250.00	575.00
54 } & 55 }	Obstetrics and Gynaecology:		
	Supplies.....	150.00	150.00
	Apparatus, etc.....	.....	700.00
		150.00	850.0
56.	Ophthalmology:		
	Apparatus, etc.....	100.00	100.00
57.	Oto-Laryngology:		
	Apparatus, etc.....	100.00	587.00
58.	Therapeutics:		
	Apparatus, etc.....	75.00	75.00
59.	Hygiene:		
	Supplies.....	450.00	225.00
	Alterations and equipment.....	1,500.00	.....
		1,950.00	225.00
60.	Medical Jurisprudence:		
	Supplies.....	50.00	50.00
61.	Medical Building:		
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	125.00	250.00
	Water.....	165.00	225.00
	Caretaker's supplies.....	150.00	125.00
	Cleaning.....	850.00	950.00
	Repairs and renewals.....	1,200.00	1,200.00
		2,490.00	2,750.00
	Caretaker.....	800.00	800.00
		3,290.00	3,550.00
62.	Pathological Building:		
	Fuel } from Hospital Plant.....	2,500.00	4,000.00
	Light }.....		
	Gas and city current.....	350.00	300.00
	Water.....	50.00	200.00
	Caretaker's supplies.....	125.00	125.00
	Cleaning.....	800.00	800.00
	Repairs and renewals.....	.....	500.00
	Sundries.....	100.00	.....
		3,925.00	5,925.00
	Caretaker (\$700, of which \$400 charged as laboratory assistant).....	300.00	300.00
		4,225.00	6,225.00
63.	General Expenses:		
	Stationery, printing, postage and office supplies.....	1,350.00	1,350.00
	Medals and engraving.....	50.00	100.00
	Appropriation for expenses of Dean's office.....	1,000.00	1,000.00
		2,400.00	2,450.00

IV. FACULTY OF APPLIED SCIENCE.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
64. Salaries:		
(a) Engineering: <i>and</i>		
Professor (also Dean of Faculty).....	4,000.00	4,000.00 4,500.
(b) Electrical Engineering:		
Professor.....	3,600.00	3,600.00
Associate Professor.....	2,200.00	2,300.00
Lecturer.....	1,200.00	1,300.00
Lecturers (2 at \$1,200).....	.....	2,400.00
Demonstrators.....	5,600.00	3,800.00
Electrician.....	700.00	750.00
Assistant Electrician.....	485.24	550.00
Laboratory Attendant.....	350.00	400.00
	14,135.24	15,100.00
(c) Mechanical Engineering:		
Professor.....	2,800.00	2,900.00
Lecturer.....	1,600.00	1,700.00
Lecturer.....	1,400.00	1,500.00
Lecturer in Machine Design.....	1,400.00	1,500.00
Lecturer.....	1,200.00	1,300.00
Demonstrators.....	1,700.00	1,900.00
Machinist (10 months).....	779.16	850.00
Engineer of Experimental Plant.....	700.00	750.00
Fireman (8 months).....	400.00	400.00
Laboratory Assistant (formerly 10 months).....	600.00	720.00
	12,579.16	13,520.00
(d) Applied Mechanics:		
Associate Professor.....	2,700.00	2,800.00
Associate Professor.....	2,200.00	2,300.00
Lecturer.....	1,700.00	2,000.00
Lecturer (part time).....	300.00	400.00
Demonstrators.....	1,800.00	2,000.00
Mechanician.....	1,200.00	1,200.00
Laboratory Attendant (9 months).....	400.00	400.00
	10,300.00	11,100.00

*Assistant Professor
formerly*

(e) Mining Engineering:		
Professor.....	3,300.00	3,400.00
Lecturer.....	1,300.00	1,400.00
Lecturer.....	1,100.00	1,200.00
Assistant.....	700.00	800.00
Laboratory Assistant.....	650.00	650.00
Substitute during illness of Attendant.....	210.00	.....
Laboratory Attendant (8 months).....	312.00	350.00
	7,572.00	7,800.00

(f) Metallurgical Engineering:		
Professor (6 mos. at \$3,200; 6 mos. at \$3,300).....	3,150.00	3,250.00
Lecturer (paid from special fund).....	.....	.....
Laboratory Attendant (8 months).....	230.00	350.00
	3,380.00	3,600.00

(g) Ferro-Metallurgy:		
Lecturer.....	1,700.00	1,800.00

(h) Surveying:		
Professor.....	3,600.00	3,600.00
Lecturer.....	2,000.00	2,000.00 2100.
Lecturer.....	1,400.00	1,500.00
Lecturer.....	1,200.00	1,300.00
Demonstrator.....	.....	800.00
Fellow.....	500.00	.....
Fellows (2, at $\frac{3}{4}$ of \$500 each, balance in Drawing).....	375.00	375.00
	9,075.00	9,575.00 9,675.

(i) Applied Chemistry:		
Professor.....	4,000.00	4,000.00
Associate Professor Analytical Chemistry.....	2,700.00	2,800.00
Lecturer, Applied Chemistry.....	1,900.00	2,000.00
Lecturer, Organic Chemistry.....	1,900.00	2,000.00
Demonstrator.....	900.00	1,000.00
Assistant.....	.....	600.00
Fellows (2).....	1,500.00	1,000.00
Lectures in Sanitary Chemistry.....	300.00	300.00
Lecture Assistant and Glass-blower (8 months).....	750.00	750.00
Laboratory Assistant.....	900.00	950.00
Laboratory Attendant.....	325.00	350.00
	15,175.00	15,750.00

(j) Electro-Chemistry:		
Lecturer.....	1,200.00	1,300.00
Demonstrator.....	800.00	800.00
Laboratory Attendant (8 months).....	200.00	200.00
	2,200.00	2,300.00

(k) Architecture:		
Professor.....	3,600.00	3,600.00
Lecturer (on leave of absence on two thirds salary).....	1,700.00	1,200.00
Instructor in Modelling.....	600.00	600.00
Instructor in Freehand Drawing } part time.....	600.00	600.00
	6,500.00	6,000.00 6,500.

(l) Drawing:		
Professor (paid as Professor of Architecture).....	.....	.....
Lecturer, Descriptive Geometry.....	2,000.00	2,000.00 2100.
Demonstrators.....	7,600.00	8,400.00
Fellows (3).....	1,500.00	1,500.00
Fellows (2, at $\frac{3}{4}$ of \$500 each, balance in Surveying).....	625.00	625.00
Assistant and Stenographer.....	600.00	650.00
do. bonus for extra services, 1912-13..	50.00	.....
Attendant in Drafting Rooms } (9 months).....	450.00	500.00
Attendant in Drafting Rooms }.....	350.00	350.00
	13,175.00	14,025.00 14,125.

(m) Engineering Physics and Photography:		
Associate Professor.....	2,200.00	2,300.00
Demonstrator.....	800.00	900.00
Fellow (Instructor in 1912-13).....	350.00	500.00
Photographer (9 months).....	1,126.65 }	540.00
Assistant Photographer (9 months).....		540.00
	4,476.65	4,780.00

(n) Special Lectures:		
First Year Accounting.....	500.00	500.00
Third Year Accounting.....	400.00	400.00
Scientific German.....	500.00	500.00 900.
	1,400.00	1,400.00

(French and Second Year Accounting provided from Faculty of Arts.)

(o) Secretary's Office:		
Secretary of Faculty and Librarian.....	2,000.00	2,000.00
Assistant to Secretary.....	750.00	800.00
Stenographer.....	625.00	650.00
Stenographer (part time).....	350.00	400.00
	3,725.00	3,850.00

\$109,393.05 ~~\$114,600.00~~ 115,300.

Library and Mining Buildings

65. Chemistry and Mining Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	475.00	475.00
Water.....	200.00	250.00
Caretaker's supplies.....	200.00	200.00
Cleaning.....	1,500.00	1,600.00
Repairs and renewals.....	1,500.00	1,500.00
Alterations in basement.....	1,340.00	.....
	5,215.00	4,025.00
Caretaker.....	900.00	950.00
Messenger service.....	260.00	300.00
	6,375.00	5,275.00
66. Engineering Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	75.00	75.00
Water.....	165.00	200.00
Caretaker's supplies.....	175.00	175.00
Cleaning.....	1,200.00	1,582.00
Repairs and renewals.....	1,200.00	1,200.00
	2,815.00	3,232.00
Caretaker (service reduced).....	1,080.00	500.00
Supervision of building pending appointment of Caretaker.	.....	100.00
Messenger service.....	150.00	160.00
	4,045.00	3,992.00
67. Thermodynamics Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Fuel for Experimental Plant (\$1,650, of which \$1,000 charged to Dept. of Mechanical Engineering).....	1,640.00	650.00
Gas and city current.....	40.00	25.00
Water.....	110.00	150.00
Caretaker's supplies.....	100.00	75.00
Cleaning.....	150.00	150.00
Repairs and renewals.....	500.00	500.00
	2,540.00	1,550.00
68. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Water.....	.....	25.00
Caretaker's supplies.....	25.00	25.00
Cleaning.....	150.00	150.00
Repairs and renewals.....	250.00	250.00
	425.00	450.00
69. Electrical Engineering:		
Supplies.....	1,800.00	1,800.00
Apparatus.....	2,000.00	2,000.00
Furniture, printing and incidentals.....	325.00	300.00
	4,125.00	4,100.00
70. Mechanical Engineering:		
Supplies.....	600.00	600.00
Apparatus.....	600.00	1,300.00
Proportion of fuel for Experimental Plant.....	.....	1,000.00
	1,200.00	2,900.00
71. Applied Mechanics:		
Supplies.....	500.00	400.00
Apparatus.....	1,000.00	800.00
	1,500.00	1,200.00
72. Mining Engineering:		
Supplies.....	1,400.00	1,400.00
Apparatus.....	2,500.00	2,000.00
	3,900.00	3,400.00
73. Metallurgical Engineering:		
Supplies.....	1,625.00	800.00
Apparatus and equipment.....	5,175.00	1,200.00
Office equipment.....	350.00	.....
Fitting up laboratory for Ceramics.....	.....	300.00
	7,150.00	2,300.00
74. Ferro-Metallurgy:		
Supplies.....	30.00	70.00
Apparatus.....	100.00	100.00
Fitting up laboratory, wiring, etc.....	.....	100.00
	130.00	270.00
75. Surveying:		
Supplies.....	300.00	300.00
Apparatus.....	260.00	710.00
Cartage and storage of instruments at High Park.....	50.00	100.00
Fittings.....	170.00	.....
	780.00	1,110.00
76. Applied Chemistry:		
Supplies.....	2,000.00	2,000.00
Apparatus.....	500.00	500.00
Fitting up rooms.....	300.00	250.00
	2,800.00	2,750.00
77. Electro-Chemistry:		
Supplies.....	500.00	585.00
Apparatus.....	700.00	915.00
Alterations in laboratory.....	.....	50.00
	1,200.00	1,550.00

78. Architecture and Drawing:

(a) Architecture:		
Supplies.....	500.00	500.00
Apparatus.....	400.00	500.00
Assistance and models for life class.....	35.00	135.00
Tables, easels and fittings for art studio and modelling room	250.00	.....
	1,185.00	1,135.00
(b) Night classes in Architecture (estimated receipts, \$300):		
Remuneration to Instructors.....	866.00	800.00
Attendant.....	50.00	50.00
Incidentals.....	37.00	25.00
	953.00	875.00
(c) Drawing:		
Supplies.....	300.00	300.00
Apparatus.....	100.00	100.00
Printing instruction sheets.....	150.00	150.00
	550.00	550.00
	2,688.00	2,560.00

79. Engineering Physics and Photography:

(a) Physics:		
Supplies.....	250.00	200.00
Apparatus.....	700.00	750.00
	950.00	950.00
(b) Photography (estimated receipts, \$600):		
Supplies.....	800.00	800.00
Apparatus.....	700.00	700.00
Messenger (part time).....	120.00	135.00
	1,620.00	1,635.00
	2,570.00	2,585.00

80. General Expenses:

Stationery and printing, office supplies and incidentals.....	1,250.00	1,250.00
Grant to Engineering Society (transferred to Aid to Publications and Societies).....	150.00	.....
	1,400.00	1,250.00

V. FACULTY OF HOUSEHOLD SCIENCE.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
81. Salaries:		
Associate Professor of Household Science.....	2,300.00	2,400.00
Associate Professor of Physiological Chemistry (also Secretary to Faculty).....	2,300.00	2,400.00
Lecturer Household Economics.....	1,000.00	1,000.00
Instructor Household Science.....	800.00	900.00
Instructor Household Science.....	700.00	800.00
Instructor Physiological Chemistry.....	800.00	600.00
Laboratory Assistant.....	550.00	700.00
	8,450.00	8,800.00
82. Household Science Building and Department:		
(a) Maintenance of Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	200.00	200.00
Water.....	100.00	250.00
Caretaker's supplies.....	250.00	200.00
Cleaning.....	825.00	1,070.00
Repairs and renewals.....	.....	250.00
Sundries; changes in elevator control, steam connections, &c.	250.00	350.00
	1,625.00	2,320.00
Caretaker (formerly at \$1,185, now with rooms, heat and light)	985.00	885.00
	2,610.00	3,205.00
(b) Maintenance of Departments:		
Household Science branch:		
Laboratory supplies, including food materials, fuel for cooking, etc.....	950.00	750.00
Laboratory attendance.....	750.00	750.00
Stationery, printing and incidentals.....	200.00	200.00
Food Chemistry branch:		
Maintenance.....	200.00	200.00
Attendant.....	300.00	300.00
	5,010.00	5,405.00

VI. FACULTY OF EDUCATION.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
83. Salaries:		
Professor of Education and Dean of Faculty.....	3,600.00	3,600.00
Associate Professor of Education (to 30th September).....	3,000.00	750.00
Associate Professor of Education.....		2,700.00
Associate Professor and Head Master University Schools....	3,000.00	3,000.00
Lecturers in Methods; also Chief Instructors, University Schools:		
Science.....	2,200.00	2,300.00
Mathematics.....	2,100.00	2,200.00
History (resigned).....	2,000.00	
English and History.....	2,000.00	2,100.00
French and German.....	2,000.00	2,100.00
Elementary subjects.....	2,000.00	2,100.00
Art and Commercial Work (10 months in 1912-13).....	1,500.00	1,900.00
Assistant Instructors, University Schools:		
Instructor at	1,900.00	2,000.00
do.	1,900.00	2,000.00
do.	1,800.00	1,900.00
do.	1,700.00	1,800.00
do.	1,700.00	1,800.00
do.	1,600.00	1,700.00
do.		1,600.00
do. (10 months in 1912-13).....	1,250.00	1,600.00
do. do.	1,250.00	1,600.00
do. (also Instructor in Faculty).....	1,500.00	1,600.00
do. (also Instructor in Faculty).....	1,400.00	1,500.00
do. (10 months in 1912-13).....	1,083.33	1,400.00
do.	1,300.00	1,400.00
Special Instructor.....	100.00	100.00
Supervisors (2 at \$100).....	200.00	200.00
Supply teachers.....	37.50	
Stenographer in Dean's office.....	650.00	650.00
	42,770.83	45,600.00
84. Education Building and Department:		
(a) Maintenance of Building:		
Fuel.....	1,600.00	1,600.00
Light.....	825.00	825.00
Water.....	200.00	250.00
Engineer's supplies.....		
Caretaker's supplies.....	325.00	325.00
Cleaning.....	1,225.00	1,250.00
Repairs and renewals.....	700.00	850.00
	4,875.00	5,100.00
Engineer and Caretaker.....	1,200.00	1,200.00
Fireman.....	450.00	450.00
Nightwatchman (transferred to Administration).....	750.00	
Messenger service.....	250.00	300.00
	7,525.00	7,050.00
(b) Maintenance of Department:		
Payment to City Board of Education for use of schools, 22 rooms at \$150 a room.....	3,300.00	3,300.00
Clerical assistance.....	300.00	300.00
Office supplies, printing, postage and incidentals.....	800.00	800.00
General supplies for class room use, apparatus, etc.....	2,800.00	2,800.00
	14,725.00	14,250.00

VII. FACULTY OF FORESTRY.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
85. Salaries:		
Professor of Forestry and Dean of Faculty.....	4,000.00	4,000.00
Lecturer..... <i>2,100.00</i>	1,800.00	1,800.00
Lecturer (\$2,000, of which \$1,000 charged to Botany).....	1,000.00	1,000.00 <i>1,050.</i>
Lecturer (\$1,700, of which \$350 charged to Botany).....	1,300.00	1,350.00
Stenographer in Dean's office.....	525.00	550.00
	8,625.00	8,700.00 <i>8,750.</i>
86. Forestry Building and Department:		
(a) Maintenance of Building:		
Fuel.....	525.00	525.00
Light.....	300.00	300.00
Water.....	50.00	50.00
Caretaker's supplies.....	75.00	75.00
Cleaning and messenger service.....	350.00	300.00
Repairs and renewals.....	700.00	500.00
	2,000.00	1,750.00
Caretaker (incomplete year in 1912-13).....	532.00	600.00
	2,532.00	2,350.00
(b) Maintenance of Department:		
Apparatus.....	300.00	250.00
Office expenses, printing and postage.....	175.00	150.00
Fittings and contingencies.....	75.00	100.00
Reserve for summer work, travel and special lectures.....	450.00	375.00
Clerical assistance.....	125.00	125.00
	3,657.00	3,350.00

VIII. RESIDENCES AND DINING HALL.

87. Men's Residences:		
Heat and light (supplied from Central Power Plant, except to 85 St. George Street).....	.....	.....
Gas, city current and occasional fuel.....	300.00	300.00
Water.....	230.00	275.00
Caretaker's supplies.....	400.00	350.00
Cleaning and house service.....	4,000.00	4,180.00
Repairs and renewals.....	1,250.00	1,200.00
Observation ward.....	500.00	.....
	6,680.00	6,305.00
88. Women's Residences:		
Fuel.....	1,130.00	1,380.00
Light.....	425.00	500.00
Water.....	75.00	200.00
Caretaker's supplies.....	.....	.....
Repairs and renewals.....	900.00	1,150.00
Housekeeping account:		
Provisions and housekeeping expenses.....	5,500.00	7,800.00
Cleaning and house service.....	2,500.00	3,000.00
	10,530.00	14,030.00
Superintendent.....	1,100.00	1,100.00
	11,630.00	15,130.00
89. Dining Hall:		
Food supplies.....	22,000.00	21,500.00
Service.....	6,000.00	6,500.00
Dishes and utensils, laundry and sundries.....	3,000.00	3,000.00
	31,000.00	31,000.00
Superintendent.....	1,000.00	1,250.00
	32,000.00	32,250.00

IX. ROYAL ONTARIO MUSEUM.

90. To cover University's estimated share of maintenance.....	15,000.00	15,000.00
---	-----------	-----------

X. CENTRAL LIGHT, HEAT AND POWER PLANT.

	EXPENDITURE 1912-13.	ESTIMATE 1913-14.
91. Operating expenses:		
Fuel.....	29,000.00	27,350.00
City current.....	1,000.00	1,000.00
Water, engineer's supplies, removal of ashes, repairs and renewals and miscellaneous items.....	4,680.00	3,620.00
	34680.00	31,970.00
Chief Engineer, (3 months at \$2,400).....	2,220.00	600.00
do. (9 months at \$2,000).....	.....	1,500.00
Assistant Engineers.....	2,400.00	2,520.50
Firemen and Trimmers.....	4,200.00	3,410.00
	43,500.00	40,000.00

XI. CONTINGENCIES.

92. Appropriation to meet unforeseen and unprovided expenditure....	5,000.00	5,000.00
---	----------	----------

XII. CAPITAL ACCOUNT CHARGES.

93. (a) Annuity debentures, issue of July, 1909, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%):		
Annual payment.....	25,260.00	25,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%):		
Annual payment.....	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, for erection and equipment of Pathological building on Hospital site (\$130,000, 40 years, 4%):		
Annual payment.....	6,568.00	6,568.00
(d) Central Power Plant, advance from Endowment for power house, tunnels and equipment, to be repaid on same basis as annuity debentures, dating from January, 1912 (\$375,000, 40 years, 4%):		
Annual payment.....	16,420.00	18,945.00
	63,405.00	65,930.00

upon motion of Sir Edmund Baker,
seconded by Mr Russell,

Resolution as
expenditure
out of Endow-
ment to ex-
penditure.

It was resolved that the Board approves of
estimates of income and expenditure for the fiscal
year commencing on July 1st, 1913, as follows:-

Income	- \$834,950.
Expenditure	953,460.
Deficit	118,510

A deficit estimated balance of
surplus income from former years, 21,110.

Estimated net deficiency - \$97,400.

The Board, subject to the approval of the
Lieutenant-Governor-in-Council, authorises the
expenditure out of Endowment, if necessary, of a sum
not exceeding \$100,000, and authorises the necessary
application to the Government for such approval.

Report Number 16 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board
of Governors:-

Report as
cost of
construction
of Central
Power Plant.

1. Your Committee has had under consideration
the report of Griggs & Holbrook, dated 4 June, 1913,
upon the completion of the Central Power Plant.
Your Committee has also had before it a state-
ment prepared by the Bureau covering certain items
not included in the report. Upon these facts
Committee reports as follows:-

The statement of Griggs & Holbrook gives as the
total cost of the Plant the sum of \$33,243.43.

This figure includes the following items of extras:-

Babcock & Wilcox	- \$268.85
Purdy Mansell	- 5,033.47
Comstock & Co.	19,166.38
The Squire & Co.	4,988.65
Toronto Electric Light Co.	345.14
	<u>\$29,802.49</u>

These extras appear to have been thoroughly examined
by Darling & Pearson as well as by Griggs & Holbrook,
and it is stated that they represent the revised
figures approved by these firms after such examination.
Your Committee is of the opinion that payment
of these extras should be authorized.

Your Committee also recommends that the

Architects' and Engineers' fees at the rate originally agreed upon be authorized upon all extras passed. These fees are estimated below at a total of \$25,000 for the complete work.

Grigg & Holbrook's statement does not include the following items authorized from time to time by the Board and charged to construction:-

Consideration for crossing Lambrook property	-	\$2,000.
New chimney stack at industrial building corner	-	5,100.
Switchboard panel not provided by Lambrook	-	1,000.
Diverting City water main	-	500.
Interest during construction	-	5,448.
Architects' and Engineers' fees, say	-	25,000.
		<u>\$40,148.</u>

These figures, while subject to some slight reduction by credits from appropriations not entirely used, are stated by the Bureau to be approximately correct and are to be added to the total of \$331,843.43 given above, making the sum of \$372,491.43.

There are additional items mentioned in the report which are referred by the Engineers to the Board for settlement on the ground that they do not represent engineering functions. Summarized these are as follows:-

McCormick & Co., claim for work	-	\$7,126.53
Construction Co., " " "	-	4,200.00
" " " " delay	-	2,500.00
" " " " interest	-	2,003.15
		<u>\$15,829.68</u>

If our Committee has referred these claims to the Board with the request that he report to the Board upon the legal aspect of the matter. If the amount of them is to be added it will bring the total capital expenditure to \$388,321.11.

Report re
operating
expenses of
plant during
1912-13

2. With regard to the operating expenses of the Plant for the past year our Committee have considered the reports of Grigg & Holbrook and of the Superintendent.

The total expense of operation for the year to 30th June is stated by the Superintendent at \$41,183. After making some adjustments of water, electric current and other accounts, Grigg & Holbrook claim that there should be deducted from this an item of \$3,097.24 on account of inferior coal supplied, (this reducing

then reducing the figure for the year to \$31,003.76; and they also claim that, as the Plant was not in operation in 1912 before 21st September, there should be deducted, for the purpose of making a fair comparison, the expenses of operating prior to the same date in 1912. This deduction, stated to amount to \$1,478.10, would bring the net cost of operation under Griggs & Holbrook to \$36,605.66. They further allege that they have supplied heat to the old Physics Power House, to the Mining Power House (now a new laboratory), and to the caretaker's house in rear of Convocation Hall, in addition to the buildings they undertook to heat; also that, though they were to supply heat to the Thermodynamics building at night only, it has been heated on Sundays and holidays, both day and night during the Christmas season, and for some weeks after the plant in that building was shut down in the Spring.

Having very carefully considered the whole matter, your Committee is of the opinion that the above net saving is sufficiently satisfactory to entitle the Engineer to the \$5,000. mentioned in the communication of the Chairman of the Board, of August 23, 1912, and your Committee recommends that they be paid the sum of \$5,000. agreed upon.

Settlement of
mineral
coal
costs.

3. Referring again to the question of inferior coal mentioned above, your Committee has discussed the matter with the Superintendent, and has come to the conclusion that, whatever merits there may be in the case presented for claiming a deduction from the Fuel and Coal Company's account, there is no evidence to support the case, and your Committee has accordingly instructed the Superintendent to settle the claim at the best compromise he can make.

Yours truly,

24 June, 1913.

(Signed) D. Bruce MacDonald,
Chairman.

The report was considered in and adopted.

See

With reference to Clause 3 of the above report a further communication from the Superintendent to the Chairman of the Property Committee, of date 26th June, was read, recommending a settlement of the Fuel and Coal Company's account on the basis of a

deduction of \$250. The Superintendent was authorized to close the matter on this basis.

promotion of
R. Hamilton
to
Assistant
Office.

Upon the recommendation of Mr. Parsons, W. R. Hamilton, at present Office Assistant, was promoted to be Assistant Accountant in the Bureau's Office from 1st July at the salary provided in the Estimate.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names: -

appointments.

Faculty of Arts -

P. W. Mueller	- Associate Professor in German	-	\$2200.
A. L. Parsons	- Assistant Professor of Mineralogy	-	2100.
E. M. Walker	do. do.	of Zoology	1700.
E. D. Howe	do. do.	of Botany and Forestry	2100.
G. F. Handrup	do. do.	of Italian and Spanish	2100.
W. G. Smith	do. do.	of Psychology	2100.
J. R. Robinson	do. do.	of Philosophy	2100.
G. O. Smith	do. do.	of Latin	2100.
P. Loew	do. do.	of German	2100.

Faculty of Medicine -

Dr. F. Fento	- Associate Professor of Obstetrics	-	\$350.
Dr. F. W. Marlow	do. do.	of Gynaecology	350.
Dr. Geoffrey Boyd	do. do.	of Oto-Laryngology	350.

Faculty of Applied Science -

C. R. Young	- Assistant Professor of Applied Mechanics	-	\$2,000.
W. M. Thesgold	do. do.	of Surveying	1,700.
F. S. R. Dodge	do. do.	of Applied Chemistry	2,000.
M. B. Bonwell	do. do.	of Organic Chemistry	2,000.
J. F. Conklin	do. do.	of Inorganic Chemistry	2,100.

Faculty of Medicine -

Associate in Clinical Surgery:

Dr. W. J. C. Wallack	300.
Dr. S. S. Pomeroy	300.
Dr. W. A. Smith	300.
Dr. G. H. Loomis	300.

- For the Session 1913-14 -

Faculty of Arts -

- Professor B. A. Bensley to be Acting Head of the Department of Biology.
Professor G. H. Needler to be Acting Head of the Department of Roman.

Mathematics -

Lecturers -	S. Beattie	\$1,600.
	J. R. P. ...	1,200.
Fellows -	J. H. B. ...	500.
	James M. ...	500.

Physics -

Lecturer -	J. S. ...	1,700.
Demonstrator -	W. H. ...	1,100.
Assistant Demonstrator -	Miss M. ...	500.
Stenographer & Glass Assistant -	Miss A. ...	750.
Lecture & Laboratory Assistant -	A. Black ...	700.

Astro-Physics -

Glass Assistant -	F. L. ...	100.
-------------------	-----------	------

Geology -

Lecturer -	A. ...	1,500.
------------	--------	--------

Mineralogy -

Demonstrator -	Edna ...	1,100.
Glass Assistant -	H. V. ... (half time)	250.

Chemistry -

Assistants -	Miss H. Bamford.	
	H. R. Brant.	
	R. G. Burgess.	
	R. J. Clworthy.	
	W. L. Funnell.	
	J. F. Johnson.	
	H. E. ...	

Biology -

Lecturer -	A. E. ...	1,700.
do in Vertebrate Embryology -	A. F. Coventry	1,300.
Demonstrator -	A. R. Cooper.	800.
	A. E. Robertson	800.
Preparator -	J. B. ...	800.
Museum Assistant & Cataloguer -	J. B. Williams	325.
	(10 half weeks)	

Faculty of Arts (Contd.) -

Botany -

Lecturer -

J. H. White (also in Forestry)

H 350.

Physiology -

Followers -

1. C. W. Bannachugh

500.

J. R. Smith

500.

Assistant -

Miss D. Sawyer

700.

Mechanician -

E. Stewart

150.

Glass - Blower -

F. H. Meyer

1250.

History -

Lecturers -

A. Grant Brown (also in Ancient History) 1,800.

R. H. Williams

1,400.

S. M. Smith

1,300.

Special Lecturer -

W. S. Wallace

500.

Instructor -

Miss Helen Mae Fennell

750.

Italian and Spanish -

Instructor -

R. A. Pietro

1,100.

Philosophy and Psychology -

Lecturer in Greek Philosophy - G. S. Bennett

1,700.

Lecturer in Psychology - R. B. Liddy

700.

H. J. Pratt

700.

Political Science -

Lecturers -

L. A. Enderson

1,400.

L. E. Jackson

1,400.

Lecturer in Commercial Law -

J. E. Falconbridge

200.

Latin -

Lecturer -

Ernest Clifton

1,300.

English -

Lecturers -

W. H. Elmer

1,100.

W. L. Thompson

1,300.

French -

Lecturer -

F. B. O. Jannet

1,200.

Instructor -

R. B. Liddy

200.

L. A. Baker

500.

Oriental Languages -

Special Lecturer - W. L. Taylor

1,500.

Faculty of Medicine -

Anatomy -

Lecturer -

Dr. J. E. Pratt

1,400.

Pathology + Bacteriology -

Lecturer in Bacteriology - Dr. W. L. Taylor 1,700.

Assistant in Clinical Laboratory -

Dr. E. H. Boddington (also in Clinical Pathology) 125.

Faculty of Medicine (Cont. 2) -

Chemical Pathology -

Assistants in Chemical Laboratory -

Dr. F. W. Rolph

\$250.

Dr. D. H. Riddington (also in Pathology) 125.

Clinical Medicine -

Demonstrators:-

Dr. G. B. Benson - \$250.

Dr. F. A. Black - \$250

Dr. J. A. Deane (Pediatrics) 250.

Dr. J. H. McFadden - 250.

Dr. G. S. Macdonald - 250.

Dr. B. C. Miller - 250.

Dr. A. R. Smith - 250.

Dr. G. A. Street - 250.

Dr. C. J. Wagner - 250.

Dr. A. J. Macdonald - 200.

Dr. R. W. Mann - 200.

Dr. G. W. Ross - 200.

Dr. G. S. Young - 200.

Assistants:-

Dr. J. W. Canfield - 150.

Dr. F. S. Johnson - 150.

Dr. G. F. Boyer - 100.

Dr. J. D. London - 100.

Dr. J. C. Dille - 100.

Dr. M. B. Wright - 100.

Clinical Surgery -

Demonstrators:-

Dr. M. H. V. Cameron - \$200.

Dr. R. B. Early - \$200.

Dr. W. S. Collier - 200.

Dr. J. A. Roberts - 200.

Dr. M. S. Sherrington - 200.

Dr. G. S. Wilson - 200.

Dr. A. B. Wright - 200.

Assistants:-

Dr. A. S. Macdonald - 100.

Dr. D. S. Robertson - 50.

Dr. W. W. Wright - 50.

Obstetrics -

Demonstrators:-

Dr. M. M. Crawford - \$250.

Dr. J. A. Deane - 250.

Dr. W. J. Macdonald - 200.

Assistants:-

Dr. A. J. N. Ferguson - 150.

Dr. G. Collier - 50.

Gynaecology -

Demonstrators:-

Dr. W. B. Hendry - 250.

Dr. J. A. Deane - 250.

Assistants:-

Dr. F. A. Black - 150.

Ophthalmology & Otology -

Assistants:-

Dr. J. W. Canfield - 100.

Dr. W. S. Collier - 100.

Dr. D. H. Riddington - 100.

Dr. G. W. Ross (Ophthalmology) 50.

Faculty of Medicine (cont.) -

Oto - Laryngology -

Assistants:-

"L^r Percy Edmonstone - \$100. "H. G. Cooper - \$100.

Therapeutics -

Assistant - "H. E. E. C. Cole - 150.

Demonstrator in Anesthetics - "H. S. Johnston - 250.

Assistant in do. - "H. S. Johnston - 150.

Faculty of Applied Sciences -

Electrical Engineering -

Lecturers - "W. S. Grant - 1,300.

"R. H. Hopkins - 200.

"L. R. Zimmerman - 200.

Mechanical Engineering -

Lecturers - "L. M. Minkley - 1,700.

"J. J. Traill (Hydraulics) - 500.

"J. J. Laugelgren (Machine Design) - 500.

"M. B. Jackson, Jr. - 300.

Applied Mechanics -

Lecturer (part time) - "A. J. Laing - 400.

Metallurgical Engineering -

Lecturer - "W. S. Bishop (to be paid from donation provided by Major E. M. Wood)

Thermo - Metallurgy -

Lecturer - "J. R. London - 1,000.

Surveying -

Lecturers - "L. R. Guernsey - 1,500.

"G. W. Banting - 300.

Applied Chemistry -

Special Lecturer in Sanitary Chemistry (part time) - "H. M. Lancaster - 300.

Electro - Chemistry -

Lecturer - "J. S. Bent - Guernsey - 1,300.

Faculty of Household Science -

Lecturer - "Miss E. M. Gledhill - 600.

Lecturers - "Miss M. L. Pattison - 700.

"Miss H. A. Paul - 700.

"Miss L. L. Gledhill - 700.

Demonstrator in Physiological Chemistry -

"Miss M. L. Pattison - 600.

Faculty of Forestry -

Lecturers - W. H. A. Ross

\$1,800.

J. H. White (also in Botany)

1,350.

Miscellaneous -W. H. Horner - to give instruction in swimming,
including instruction to women -

700.

Training day Forestry - Physical instruction to
women students.

200.

The following were appointed for the following
month ending 30th June, 1914:-

Mr. J. H. Benton - Physical Director and

Secretary of Physical Education - \$2,200.

Miss V. M. Ryley - Substantive of Physical
Education.

1,250.

Mr. J. H. Benton
Director of
Physical EducationMr. W. H. Horner was also appointed Director of the
Swimming Section, 1913, at a remuneration of \$100.
in addition to the sum of \$250. (vide folio 240.)S. Richardson
in Dept of
PhysicsIt was ordered that S. Richardson, B. Sc.,
Laboratory Attendant in the Department of Physics,
be paid the sum of \$25. per month from 1st July,
1913, for a period not exceeding twelve (12) months,
and that he discharge such duties as may be
assigned to him.Proposed
appointment of
Mr. J. G. Fitzgerald
as Assoc. Prof.
of PhysicsThe President laid before the Board a suggestion
looking to the appointment of Mr. J. G. Fitzgerald
as Associate Professor in Physics, giving a portion
of his time to this subject for a remuneration of
\$2,500. per annum, the amount to be paid from the
proceeds of an endowment fund of \$10,000.
reported to be raised for the purpose, or from a
cash deposit of \$1,750. which would be sufficient to
pay the stipend for five (5) years.
The Board approved of the plan as outlined by the
President and authorized him to continue negotiations
in the matter.

The meeting adjourned.

/ A. Lash

July 10, 1913.

Richardson

(Proceedings at this meeting approved & ratified
at meeting of 11 Sept 1913 (Rec))

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 10th July, 1913, at 4 p.m.

Present -

The Vice-Chairman
Colonel Gooderham.

Judge Snider.

Mr. Russell.

The Bursar.

The minutes of the last meeting were read and confirmed.

Arising out of the minutes the Chairman reported the receipt of a letter from the City Board of Works to the effect that the City declined to modify its contemplated action with reference to the removal of trees on Bloor Street.

The Bursar submitted his statement, duly audited, of expenditure made by him from the accountable warrant received for June, and it was laid on the table.

The following communications were read:-

Copy of an Order-in-Council of date 8th July, approving of the Board's By-Law Number 26 with reference to the expenditure upon the Pathological building equipment, &c.

Copy of Order-in-Council of date 3rd July, approving of the Board's resolution of 26th June with regard to the estimates for the financial year 1913-14.

From the Solicitor transmitting notice of expropriation served by the Campbellford, Lake Ontario and Western Railway Company as to a triangle off the south east corner of lot 13 south of Francis Street, Port Hope, containing $4\frac{1}{10}$ acres of an acre.

The Bursar was directed to instruct the Solicitor that the Board do not recognise any right to expropriate, as the lands vested in the Board are exempt from expropriation for any purpose whatever.

The Bursar

The Bureau was authorized to sell the small triangle required to for the best amount obtainable.

Appointments. The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

G. S. Laing - Laboratory Assistant in Mechanical Engineering, from 1st July, 1913, - \$720. per an.
 J. Motter - the appointment as caretaker of the Medical Building was continued for one year from 1st July, 1913, at \$200. per annum

The following for the session 1913-14:-

L. P. Forke - Demonstrator in Electro-chemistry	\$200.
Dr. W. B. Haggis - Assistants in	\$50.
H. J. J. Page } Clinical Medicine	50.
Dr. A. R. Beatty } Assistants in	50.
Dr. A. H. Perfect } Clinical Surgery	50.
Dr. H. S. Wesley } Assistant in	50.
Dr. H. C. Bluthardt } Gynecology.	50.

Additional appointments
 for next session.

The two appointments in Clinical Surgery not being provided for in the amount voted in the Estimates, an additional vote of \$100. was granted to cover them.

App't of
 Dr. J. S.
 Fitzgerald.

Dr. J. S. Fitzgerald was appointed, upon the President's recommendation, an Associate Professor of Hygiene in the Faculty of Medicine, to give part time service, his remuneration for such service to be \$350.00 per annum payable from a fund to be raised by subscription or otherwise and placed in the hands of the Board for that purpose.

Leave of absence
 to Bureau.

The Bureau was granted leave of absence for the month of August.

The meeting adjourned.

The proceedings at this meeting approved and ratified at meeting of 11 Sept 1913

W. H. Haggis

W. H. Haggis
 Chairman

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
11th September, 1913, at 4 p.m.

Present -

The Chairman
The Vice-Chairman
The President
Mr. D. B. Macdonald.
Judge Kelly
Mr. Mitchell.
Mr. George.

The Bursar.

The minutes of the last meeting were read and confirmed, and the proceedings thereat, together with the proceedings at the meeting of 26th June, 1913, were approved and ratified.

current
expenditure

The Bursar presented audited statements of the expenditure from the accountable warrants received for the months of July and August, which were laid upon the table.

Do.

The Chairman reported that, the August meeting of the Board not having taken place, he had authorised the issue of a warrant for \$15,000. for current expenditure for the month of August. The Chairman's action was approved and ratified.

Do.

The Bursar presented his estimate of the amount required for current expenditure for the month of September - Ordered that a warrant for \$15,000. be issued to the Bursar.

The following communications were read -

From Dean Galbraith thanking the Board for increase of salary.

Victoria
College

3 Bloor St.

From the Finance Committee of Victoria College asking that the Board consent to their renting the property numbers 113 Bloor Street West for store-making purposes. The Board concluded that they could not consent to this.

Renewal
lease to U. R.
Block of lot 31
& pt. 32
Univ. Park.

From Messrs. Block & Company asking upon what terms a renewal lease would be granted to Mr. U. R. Block of lot 31 and the south half of lot 32 University Park (lease falling in 1st January, 1914). Ordered that the rent for the renewal period be fixed at \$1200. per annum.

Amount to be
asked for
consent to
extension of
Lonsdale St.?

From G. R. Leary, K. C., Corporation Counsel of Toronto, inquiring on behalf of the Board of Control what amount, if any, the University will ask for consent to the extension of Lansdale Street from College Street north.

Referred to the Special Committee on the Business for negotiation and report.

Inquiring re fee
for release of
restrictions
apt. 82 College
St.

From Dr. A. H. Garraff inquiring as to the fee for release of restrictions so as to admit of the use of the property No. 82 College Street for business purposes. The Board were unable to take any action pending the proclamation of the Act of last session.

Int. to U. R.
Messrs. W. J. Mc Guire, Limited,
Purdy Mansell, Limited,
respectively asking that
interest be allowed on the amounts deposited by
these as security for fulfillment of contracts
in connection with the Central Power Plant
for the period that such deposits were held by
the Government. Ordered that they be allowed
interest at 3 per cent per annum.

From Messrs. W. J. Mc Guire, Limited, and Purdy Mansell, Limited, respectively asking that interest be allowed on the amounts deposited by these as security for fulfillment of contracts in connection with the Central Power Plant for the period that such deposits were held by the Government. Ordered that they be allowed interest at 3 per cent per annum.

Re payments
due L. R.
Barnett &
Co.

From Messrs. L. R. Barnstock & Company, under date of August 8th, September 2nd and 5th, protesting against delay in paying the balance which they claim to be due on their contract, and objecting to the "Final Certificate" sent them by the Architects, on the ground that it does not include all their claims.

Also - from the Architects suggesting that a further "Progress Certificate" for \$20,000. be issued by them to Barnstock & Company, from which is to be deducted payments due to sub-contractors, the Dominion Bridge Co. and R. Robertson & Sons. The Board approved of their action being taken, and the Bureau was instructed to arrange the matter accordingly.

Mr. Lusk, to whom certain claims for delay, interest, etc., had been referred, stating that he was not yet prepared to report upon these points, the Board took no further action.

a heat for
Knox Coll.
r. Central
Power Plant.

From the Building Committee of Knox College as to the supply of temporary heat during construction of their new buildings and ultimately connecting the completed buildings with the Central Power Plant. Referred to the Property Committee with power to negotiate on the same basis as with Wycliffe College.

payment of
taxes on
A.C.C. block.

The Bursar was authorized to pay the Local Improvement taxes charged against the balance record of the Upper Canada College block for the years 1911, 1912 and 1913, amounting to \$182.75.

Apt. of
Miss E.B. Goodwin
in Bursar's
office - vice
Miss Freer.

The Bursar's recommendation for the appointment of Miss Effie B. Goodwin as clerk and stenographer in his office at \$550. per annum from 1 July, 1913, vice Miss Freer, resigned, was approved and the appointment made.

appoint -
ments.

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names :-

- For the Session 1913-14 -

Faculty of Arts -

Arthur C. Hazen - Fellow in Geology - half time - \$250.
Wm. Allingham - Laboratory Attendant in
Mineralogy, from 15th September, 1913,
(9 mos.) at \$50.00 month.

Faculty of Applied Science -

Electrical Engineering:

Demonstrator -	Wm. Taylor	\$900.
	C. F. Adams	800.
	R. J. Allan	800.
	W. B. Buchanan	800.

Mechanical Engineering:

Demonstrator -	J. H. Parker (Superintendent)	900.
	R. J. Shannon	800.

Laboratory Assistant - L. J. Pope -

from 25 September (8 mos.) \$600.00

Faculty of Applied Science (Cont^d) -

Mining Engineering:

Lecturer - F. C. Dyer - \$1200.
 Demonstrator - J. T. King - 1000.
 Laboratory Attendant - Clarence Wymbrant - 350.

Engineering Physics & Photography:

Demonstrator - G. L. Wallace. 900.
 Fellow - W. C. Maudie 500.
 Photographer - Alfred J. Bridge (9 mos.) \$60. a month.
 Assistant Photographer - Ernest Collier (9 mos.) \$60. a month.

Vincent
 Massey -
 Assistant in
 History.

Upon the recommendation of the President
 Mr. Vincent Massey was appointed a Special
 Lecturer in the Department of History, Faculty
 of Arts, for the session 1913-14. The question of
 salary was left in abeyance.

The following matters were presented by the President.

Dr. Heggie &
 Beatty decline
 appointments.

Letters from Dr. W. C. Heggie and H. A. Beatty
 declining appointments to the staff in the
 Faculty of Medicine.

If W. C. A. ask
 for Y. M. C. A.
 bldg.

Petition of the University College Y. W. C. A.
 with reference to the use of the University
 Y. M. C. A. building when it is no longer
 required for the Y. M. C. A. purposes. The
 matter was referred to the President.

Provision for a
 Demonstrator
 in Chem. Pathol.

The request of Professor Leather for the provision
 in the Estimates of the present year of the
 remuneration for a ~~lecturer~~ ^{Demonstrator} in Chemical
 Pathology. On the recommendation of the
 President the sum of \$500. was voted to provide
 for this.

For Teachers'
 Assoc. - + have
 use of lower
 Hall.

The application of the Toronto Teachers'
 Association for the use of Convocation Hall
 on the evening of Wednesday, 17th September,
 which was approved on the usual terms.

Question
 of
 regulation of
 apparatus for

The President having referred to a matter
 brought to his attention by the Superintendent
 of Buildings and Grounds concerning the customs
 regulation covering the importation of apparatus

from the United States, it was ordered that application be made to the Department of Justice for a legal ruling upon the construction of the clause of the tariff in question.

The meeting adjourned.

M. E. W. M. W.
Chairman

Minutes of the meeting of the Board of Governors
held in the main building on Thursday,
25th September, 1913, at 4 p.m.

Present -

The Chairman
The President
Dr. Lash
Dr. D. B. Macdonald
Dr. J. A. Macdonald
Major Leonard
Sir Edmund Osler
Mr. Armour
Mr. Mitchell
Mr. Flavelle
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
Expenditure

The Bursar presented his estimate under By-Law No. 16 of the amount required for current expenditure for the month of October - Ordered that a warrant for \$30,000. be issued to the Bursar.

The following communications were read:-

W. R. Brock
Brock - lot 51
Brock

From Cassels, Brock & Company on behalf of Mr. W. R. Brock, asking for a modification of the terms proposed for renewal lease. The Board concluded to adhere to the terms previously fixed.

W. G. Dean
Dean -
part of old U.C.B.
block.

From W. G. Dean asking that his present mortgage of \$32,000, given for the balance of purchase money on part of the old Upper Canada College block, be renewed for one year at 6 per cent interest upon payment by him of \$20,000.

- Approved.

Agreement
with Western
Hospital.

From Dr. James McCallough and others, members of the staff of the Toronto Western Hospital, with respect to the agreement entered into between the Governors and the Board of the Western Hospital. - Ordered that the communication be acknowledged and the writer informed that, as the agreement was

made with the corporate body of the Hospital and not with the staff, a copy of the communication has been forwarded to the Board of the Western Hospital, and a reply requested.

Attention having been drawn by the Bursar to the fact that, although the examination fee in the Faculty of Arts has been reduced since 1st July, 1912, from \$14. to \$10., the proportion of the composite fee in the Faculties of Medicine, Applied Science and Forestry set apart for examination, formerly fixed at \$14., still remains at that figure; it was ordered that the allocation of the composite fees be varied by allotting \$10. to Examination and increasing the amount allotted to tuition by \$4., and that this change take effect as and from 1st July, 1912.

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names: -

Faculty of Arts -

M^r. George Kantzke - Lecturer in German for the session 1913-14 \$1,200.

M^r. G. Aitken - Lecturer in Oriental for one month to replace M^r. W. R. Taylor, who, it is stated, cannot arrive at the beginning of the session - \$175.

Faculty of Medicine -

M^r. F. W. Polph - Demonstrator in Chemical Pathology for the session 1912-14 - \$500.

Faculty of Applied Science - For the session 1913-14:

Applied Mechanics -

Demonstrator - R. J. Marshall \$1,100.

Albert Young 700.

Laboratory Attendant - J. J. Brown (1900-1901) 400.

Mining Engineering -

Assistant - A. L. Steele. 700.

Miscellaneous -

Harold Dickson - Clerk in the Superintendent's Office from 1 July, 1913, at \$700 a week increasing to \$750.

Miscellaneous (Cont'd) -

H. Loring, caretaker of the Forestry building,
the appointment to date from 15th April, 1913 -
\$600. per an.

J. J. Upton, at present caretaker in the
Administration Hall, to act also as supervisor
of the Engineering Building at an additional
remuneration of \$100. per annum.

E. A. Hughes - re-appointed Bookkeeper in the
University Press from 13th August, 1913, - \$1100.
per annum to be charged to the Press.

Leave of
absence to
Dr. Loeus.

The President reported that he had received a letter
from Dr. Loeus expressing his inability to resume
his duties in the Department of German on account
of ill health. Upon the recommendation of the
President leave of absence was granted to Dr. Loeus
on full salary to 30th April, 1914, and the President
was authorized to arrange for a substitute during
the absence.

Allocation of
app. of money
in German.

The appropriation in the Estimates for a Professor in
the Department of German was rendered available
for payment of this substitute and the Lecturer,
Dr. Kuntze, appointed above.

Appoint to
in connection
with Medical
Research Fund.

The following appointments were made upon the
recommendation of the President, the salaries
attached thereto to be paid from the Medical
Research Fund -

Follows - for one year from 1st October, 1913 -

Dr. R. G. Brown - \$1500.

Dr. A. H. Coulfield - 1500.

Dr. Fletcher McPherson - 1500.

Dr. C. G. Davis - 1000.

Dr. N. C. Sharp - 750.

Dr. R. M. B. Simon - 750.

Laboratory servant - for one year from 1st October, 1913 -
Charles Greenwood - \$35. per month.

App. of money
for purchase of
books.

The Board also granted an appropriation of
\$2,500. from the Medical Research Fund for the
purchase of scientific journals, etc., in connection
with the work.

The President presented the report of the Committee on

add^d approbⁿ change of the University Press for an appropriation of \$500.
 or add^d to for addition to type and equipment, which was given at the
 Univ. Press. the advance to be repaid in the same time as before.

Each party to Also the recommendation of the Committee that the
 to be taken Manager of the University Press be allowed to collect
 at Press. payment at the Press for sales of supplies, etc.

This was approved and authority given accordingly; a
 fortnightly accounting to be rendered to the Board,
 and the Manager to be personally responsible for all
 money so collected until paid in to the Treasurer's
 Office.

Appropⁿ for A further appropriation of \$300. was granted in the
 add^d inst^t Faculty of Household Science for an additional
 inst^t for occasional students for three months.

Method of The President having referred to the method of
 pay^t to the various Hospitals at which clinical
 instruction is given to students in Medicine, the
 Board recommended in the principle that payment
 should be made by the University to each Hospital
 separately of the share due to each Hospital of
 the composite fee paid by the student.

Use of Commⁿ Hall and of Communication Hall was granted to the
 Hall to Commⁿ to Teachers' Association in the same time
 for the morning and afternoon of Friday, 17th October.
 Assocⁿ

The meeting adjourned.

Ag. B. B. B.
 Secretary

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
9th October, 1913, at 4 p. m.

Present -

The Chairman

The Vice-Chairman.

The President.

Mr D. B. Macdonald.

Col. Goodenham.

Mr Armour.

Mr George

Mr Mitchell

Mr Russell.

Mr Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
expenditure

The Bursar submitted statement duly audited of expenditure made from the accountable warrant received for September, and the same was laid on the table.

The following communications were read:-

Renewal of
W. R. Brock
lease.

Further correspondence from Mr W. R. Brock's solicitors on the subject of the rental to be charged for renewal of lease and also with regard to purchase of the fee. After reviewing the situation the Board concluded to adhere to the figure of \$1,200. per annum already fixed. The application to purchase the fee was declined.

Modification
of agreement
re Univ. St.

From the Corporation Counsel, Toronto, enclosing a letter from the Toronto Railway Company, of date October 3rd, consenting to a modification of the agreement of 23rd March, 1911, as respects the opening of that part of the University Avenue which used to be called University Street.

It was resolved that the following minute be communicated to the City:-

"The Board desire to meet the wishes of the City with respect to University Street south of Christopher Street so long as the conditions affecting

"that part of the street remain substantially in their
 "present position, but should these conditions become
 "substantially different, e. g., should property to the south
 "of Christopher Street be devoted to hospital or other
 "purposes for which the part of University Street adjoining
 "would not be absolutely necessary, or should other
 "reasons arise, the Board do not wish to give any consent
 "which would jeopardize the carrying out from time
 "to time, to the necessary extent, of the provisions of
 "clauses 4 and 5 of the agreement between the City,
 "the Board of Governors and the Toronto Railway
 "Company. With this reservation the Board advise
 "for the present the observance of those clauses with
 "respect to University Street south of Christopher
 "Street."

Re agreement
 with Toronto
 Western
 Hospital

From the Secretary of the Board of Governors of the
 Toronto Western Hospital, of date October 8th, in
 reply to a communication from this Board of 26th
 September last.

The Board decided to acquiesce in the request made
 to them by the Board of the Western Hospital not
 to take any active steps under the agreement at the
 present time.

Report Number 97 of the Property Committee
 was read as follows:-

Telephone
 at No. 4
 Queen's
 Park.

1. Your Committee recommends that a telephone
 be installed at No. 4 Queen's Park which has
 been opened as an annex to the Women's Residence.
 The cost will be \$50. per annum subject to some
 possible reduction by occasional receipts from
 students.

Addl. approp.
 for fence
 round
 Pathological
 Bldg.

Your Committee's report Number 95 of 30th
 May last your Committee recommended that the
 sum of \$325. be appropriated for erecting a fence
 at the south end of the Pathological Building.
 Your Committee has since been informed by the
 Superintendent that the cost of this fence will be
 \$370., and accordingly recommends that the
 additional sum of \$45. be granted.

Your Committee also recommends that a
 (roadway)

Roadway at
Pathological Bldg.

Finishing
mortuary
chapel

roadway as shown on the attached sketch be laid down at a cost of \$225.; also that the mortuary chapel in the Pathological building be finished with a small heater and ordinary benches to accommodate twenty people or thereabouts, at a cost of \$150.

Your Committee recommends that the above additional appropriation, totalling \$420., be granted from the capital equipment account for this building.

Cornwall
Anth. Mining
Co. vert. apt
Main Bldg.

3. There has been laid before your Committee an account of the Cornwall Anthracite Mining Company for fuel supplied to the main building in February, 1912, payment of which was overlooked in the year in which the account was incurred. As there is not now any appropriation to meet it your Committee recommends that a vote of \$560.36 be granted from the funds of the present year.

Use of Bldg.
Bldg. by
U. S. Mineral
Museum

4. Your Committee recommends that the use of the Education building be granted to the University College Mineral Association for a dinner on November 5th, on the usual terms of reimbursement.

Use of Bldg.
Hall by
League of Empire

5. Your Committee recommends that the use of Convention Hall be granted to the League of Empire for a meeting on the evening of Friday, October 10th, on the usual terms of reimbursement.

Application of
Heat Bldg. for
heat for Central
Power Plant.

6. Your Committee recommends that the application from Snow College Building Committee, as to supplying heat to the new buildings of Snow College, be referred by the Board to the Special Committee which has been carrying on the negotiations with Yale and Victoria Colleges, and that this Special Committee be authorized to conduct similar negotiations with representatives of Snow.

Complaint of
Staff or Supt's
Office.

7. The President has reported to your Committee the receipt of a letter from the heads of certain academic departments asking that they be allowed to meet the Property Committee or a Special Committee in order to present their views on the question of the relationship at present existing between

these department and the Office of the Superintendent of Buildings and Grounds.

From among the recommendations, in view of circumstances which have arisen, that a Committee be appointed by the Board to meet such a delegation and also to consider the whole question of the Superintendent's duties, &c, and the By-Laws under which he acts.

The Committee desire also to state that the Superintendent supports the request for a review of the situation.

Larson,
7 October, 1912.

(Signed) E. Bruce Macdonald,
Chairman.

Special
one. to
consider
relationship
to staff &
Supt's office.

The report was adopted and the following Special Committee was appointed:

The Chairman
The Vice-Chairman
The Chancellor
The President (convenor)
The Chairman of the Property Committee
Sir Edmund Baker.
Mr Russell.

to meet a delegation from the staff and to consider the points raised in clause 1 of the report.

Standing
committees
for 1913-14.

The Standing Committees for 1913-14 were appointed as follows:-

1- Finance Committee -

The Chairman
The Vice-Chairman
The Chancellor
The President
J. W. Flavell
Sir Edmund Baker, M.P.
Mr J. A. Macdonald
The Hon Mr Justice Kelly
Mr J. O. Orr
J. A. Russell
W. R. George
Miss H. Brown.

2. Property Committee -

The Chairman
 The Vice-Chairman.
 The Chancellor
 The President
 Daniel Miller
 Dr. D. Bruce Macdonald
 The Hon. Mr. Justice Kelly
 J. A. Russell.
 Lt. Col. W. B. Gordon.
 R. Howe Smith.
 C. W. Mitchell
 Sir Edmund Selous.

3. Education Committee -

The Chairman.
 The Vice-Chairman.
 The Chancellor
 The President
 J. W. Flawell
 His Honor Judge Lindser
 Dr. J. A. Macdonald
 Dr. D. Bruce Macdonald
 C. D. Massey
 Major R. W. Leonard
 Mr. John Hoskin
 Mr. Mackenzie Bowell.

4. Committee on Hospital Relations -

The Chancellor
 The Chairman
 The President
 The Vice-Chairman
 Dr. D. Bruce Macdonald
 Dr. J. O. Orr.

5. Joint Committee on Hospital Relations -

University Members -

The Chancellor
 The President
 The Vice-Chairman
 Dr. D. Bruce Macdonald.

The following appointments were made on the recommendation of the President and the salaries fixed at the amounts set opposite the respective names: -

Faculty of Arts - For the Session 1913-14 -

Physics:-

Assistant Demonstrators - 'G. C. S. Dickson - \$500.

'G. E. M. Jamieson - 500.

'R. H. Wilson - 500.

Class Assistants

'Miss G. E. Chisholm - 250.

'A. R. MacLeod - 200.

'Miss R. M. Fleming - 70.

'Miss G. Martin - 70.

'R. E. Deane - 40.

'G. E. Fourn - 40.

'W. S. MacElenahan - 40.

'G. L. Deleaven - 40.

Physiology:-

Laboratory Attendant - 'G. C. Williams from 1 October
(half time - balance in Surgery) at \$250.

Greek:-

Lecturer - 'G. N. Cochrane - 1200.

Ancient History:-

Lecturer - 'G. A. Dale - 1300.

English:-

Lecturer - 'Miss Catherine MacLachlan
(vice W. L. MacDonald, deceased) - 1200.

Faculty of Medicine -

Anatomy:- For the Session 1913-14 -

Assistants -

D^r - 'C. J. Coff - \$150.

'N. D. Frawley - 150.

'W. B. Hendry - 150.

'G. R. Hooper - 150.

'W. W. Jones - 150.

'O. A. McNeil - 150.

D^r - 'W. A. Scott - \$150.

'N. S. Sherman - 150.

'G. B. Shuttleworth - 150.

'G. E. Wilson - 150.

'W. W. Wright - 150.

'G. R. Philp - 50.

Pathology:- For the Session 1913-14 -

Fellow - 'A. J. MacCalla - \$500.

Assistant in Clinical Laboratory -

'N. J. MacLachlan - 150.

Demonstrator and Assistant Curator of Museum -

'G. E. Robertson - 200.

Faculty of Medicine (Cont^d) -

Pathology (Cont^d): -

Assistants -

Dr ^o O. R. Meade -	\$150.	Dr ^o J. A. Biddle -	\$100.
'A. H. Rolph -	150.	'G. B. Campbell -	50.
'F. B. Watte -	150.	'J. M. Livingston -	50.
'C. B. Cole -	100.	'W. J. Shields -	50.

Pharmacy & Pharmacology - For Session 1913-14 -

Instructor in Pharmacy - 'J. A. Macdonald - \$200.

Class Assistants in Pharmacology -

'J. H. Lumsden -	\$75.	'R. S. Harris -	\$75.
'F. B. Harrison -	75.	'L. S. S. Whitart -	75.

Surgery: - For Session 1913-14 -

Laboratory Attendant - 'C. B. Williams, from 1 October,
(half time - balance in Physiology) - at \$250. per an

Obstetrics and Gynaecology: -

Demonstrators in Gynaecology -

'W. A. C. Hendrick - for Session 1913-14 - 250.

Laboratory Attendant - from 1 October,

'Archibald Johnston - (half time) - at \$300. per an

Faculty of Applied Science - For Session 1913-14 -

Metallurgical Engineering -

Laboratory Attendant -

'W. Meade - from 15th Sept. - 8 mos - \$35. a month.

Drawing: -

Demonstrator - 'J. G. Ransom - \$800.

Fellows - Michaelmas Term - (each 3/8ths of \$500.

balance in Drawing) - 'J. H. Curzon - \$187.50

'F. R. Scandrett - 187.50

Electro-Chemistry: -

Demonstrator - 'H. Brownlee - vice 'L. P. Yorke,

deceased - 1 October to 1 June - \$100. per month

Laboratory Attendant - 'Morris O'Brien -

from 27th September (8 months) - \$25. per month.

Architecture: -

Instructor in Architectural Design - 'John M. Dyle - \$500.

Drawing: -

Demonstrators -

'L. V. Rutledge - \$1000. 'G. R. Williams - \$900.

'W. J. Smith - 1000. 'L. A. Badgley - 800.

'H. H. Madell - 900. 'J. S. Galbraith - 800.

'F. E. Stanton - 700. 'J. J. Howard - 800.

'W. H. Martin - 800.

Faculty of Applied Science (cont'd):-Drawing (cont'd)

Fellows -

'G. E. Davis

\$500.

'W. S. Wickens

500.

'G. R. Workman

500.

'J. H. Burton (each 5/8ths) \$500 - 512.50

'F. R. Sandreth (balance in drawing) 512.50

Attendants - (each 4 mos (tho) -

'George Brown

500.

'Charles J. Tread.

350.

Night Classes in Architecture -

Instructor - 'John M. Lyle - Architectural Design - \$500.

'H. H. Madril - 3 evening a week - \$3. per evening.

'L. J. Rutledge - 1 " " - \$3. " "

Attendant - 'George Brown -

\$50.

Miscellaneous -

'Miss J. G. O'Neil - Assistant in Registrar's Office,
from 6th October at \$500. per m.

add'l approp.
and in
Physics.

The appropriation for Assistant Demonstrators and Class Assistants in Physics was increased by \$150. to meet the above appointments.

arrangement
approp' in
chemistry.

The appropriations for a Fellow and Class Assistants in Pharmacy and Pharmacology were merged and rendered available for the appointment to be above in that Department.

comes to
at Registrar,
Dr. Fennell.

The President brought up the case of the Assistant Registrar, Mr. Fennell, who is in receipt of a salary of \$1,300. per annum which includes an increase of \$100. at July last, and recommended that his salary be increased to \$1,500.

After consideration it was ordered that Mr. Fennell be granted a bonus of \$200. for the present fiscal year payable one half at Christmas, the balance in June next.

out of Dr.
Jones that
line of beginning
diseases in Psychiatry
deferred

The President reported the receipt of a request from Dr. Ernest Jones, Associate Professor in the Faculty of Medicine, that he be allowed to practise in London and to come to Toronto about the 1st of March.

of March for his lectures in Psychiatry. As these lectures are scheduled to take place during the first six weeks of the term beginning January 1st, the Board declined to agree to the proposal.

Situation in
Dept. of German.

The President reported progress with regard to the situation in the Department of German and was authorized to continue negotiations.

The following appropriations were granted -

Appropⁿ for
organ recitals,
care of organ, etc.

From the Organ Fund an appropriation of \$500. for expenses in connection with the conducting of recitals, ~~repairs~~ ^{upkeep} of organ, etc., during the present financial year.

Transfer in
appropⁿ for
Education

Faculty of Education - transfer of \$80. from "Class Room Supplies" to be available for "Laboratory Assistance".

Appropⁿ - Gen^l
Expense - Faculty
of Medicine.

Faculty of Medicine - the appropriation for "General Expenses" was extended to include incidental expenses, such as repairs to students' lockers, etc.

Schedule of fees
for Univ. Extension
Correspondence
Courses

The President ^{submitted} a schedule of fees to be charged for the correspondence courses under the direction of the University Extension Committee. The schedule was approved and the fees were fixed as follows:-

For Entrance into the Normal Schools.

Part A -

English Composition	\$ 3.	
" Literature.	5.	
Algebra.	5.	
Geometry	5.	\$ 18.

Part B -

British & Canadian History.	5.
Ancient History	3.
Physics	5.
Chemistry	5.

16.
34.

Regulation re
refund of
fees

In special cases of discontinuance one half of the fee to be refunded up to 15th January upon notification of withdrawal not later than 31st December. (This to apply to Faculty Entrance also).

For Entrance into the Faculty of Education.

Part A -

Composition & Rhetoric	3.
Algebra	5.
Geometry	5.
	<u>13.</u>

Part B -

History	3.
English Literature	5.
Trigonometry	5.
	<u>13.</u>

Part C -

History	3.
Latin	8.
Physics	5.
	<u>16.</u>

Part D -

Biology	5.
Chemistry	5.
Mineralogy	3.
Supplies (approximately)	5.
	<u>8.</u>

or

Biology	5.
Supplies (approximately)	3.
French	8.
German	8.

24.
\$60. or \$66.

Advertising
1913-14.

The President submitted the list of advertising for the present year as prepared by the Superintendent, which was approved.

Use of Convocation
Hall to Nat'l
Municipal
League.

The use of Convocation Hall for a meeting of the National Municipal League on the evening of 12th November was granted without cost except the prerequisite to the lease to pay, etc.

Application of
the Suffrage
Assocⁿ for
use of Convⁿ
Hall.

The application of the Toronto Suffrage Association to use the Education Building for meetings over a month was declined, as the object was not, in the view of the Board, within the scope of educational purposes for which the use of

use of the University buildings is granted.

The meeting adjourned.

H. J. Matthews
Chairman.

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 23^d October, 1913, at 4 p.m.

Present -

The Chairman
The President
Dr. D. B. Macdonald
Judge Linder
Mr. Mitchell
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

The Bursar submitted his estimate under By-law No. 16 of the amount required to defray current expenditure for the month of November. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

The following communications were read :-

From the Manager of the Canadian Bank of Commerce as to the overdraft on the University account. The Bursar was instructed to write and ask for a continuance of the credit not exceeding \$150,000. for another six months.

From Principal Hutton, asking for consent of the Board to assignment of his lease of part lot No. 42, University Park, to Robert Fairweather. Approved and consent given.

From G. de B. O'Grady, offering to sell the leasehold interest in No. 2 University Park for \$12,500. Ordered that Mr. O'Grady be informed that the Board cannot accept his proposal; and that, in view of the fact that they are not in funds and have no immediate use for the property, they are unable to make an offer to purchase.

From St. Cliffe College, returning the agreement for the building.

Agreement re
Wyllie re
Central Power
Plant.

re Central Power Plant with certain alterations.
Ordered that this be referred to the Solicitor to report
if the purport of the agreement has been changed. If
not, accept it as altered.

Financial
report for
1912-13.

The financial statement for the year ending 30th June,
1913, with certificate of the Auditor attached, was
laid before the Board, and it was ordered to be
presented for transmission to His Honor the
Lieutenant-Governor-in-Council in the usual way.

Report of
Hon. re
Supt's office.

The President presented an interim report of the
Special Committee appointed to meet a deputation of
Professors and to consider the regulations in connection
with the Superintendent's department, as follows:-

To the Board of Governors
of the University of Toronto,

Gentlemen:

I beg to make the following interim report
on behalf of the Committee appointed by the Board
of Governors to receive a deputation of members of
the teaching staff of the University of Toronto, who
requested the opportunity of laying before the
Board their views with regard to the regulations
under which the Superintendent's department is
conducted, and at the same time to consider any
suggestions that the Superintendent himself may
have to make with regard to their working.

Two meetings of the Committee were held,
one on Monday, October 13, the second on Wednesday
October 15, at which a deputation of Professors and
the Superintendent were heard with regard to
the interpretation and suggested modifications of
the by-laws under which the Superintendent
works.

The Committee is of opinion that the by-
laws of the Superintendent should be interpreted
as follows:

Distribution
of keys of
various bldgs.

(1) With regard to the distribution of the keys of
the various buildings -

The keys being the property of the Board of
Governors are to be distributed on the following
conditions:

Key for outside doors:-

(a) to all heads of departments, professors of all grades, and administrative officers either on their personal application or by written orders.

(b) to lecturers, demonstrators, fellows, class assistants and laboratory attendants on the written request of the heads of departments and on personal application at the Superintendent's Office.

(c) to the clerks in the administrative offices on the written request of the administrative head and on personal application at the Superintendent's Office.

(d) That in order to secure the return of the key on the termination of the temporary appointment the Bursar be instructed to withhold the last payment of the salary until the key is returned, or on the request of the head of the department for the extension of the privilege of its use for a definite period to accept a deposit of five dollars. The Superintendent is to furnish the Bursar with a list of those who are in possession of keys, and the final report is to be made on this list not later than the first of May in each year.

work for
laboratories,
etc.

(2) Heads of departments have the choice of getting the work done for their laboratories either by the Superintendent's department or by outside firms, but in view of the necessity of supplying exact specifications for and accepting work done by outside firms, they should supply detailed information to the Superintendent so that their requirements and orders that estimates may be made on the same basis.

If the professor requires work to be done by a definite date the Superintendent shall take this into account in making his estimate, and if through unforeseen circumstances he is unable to complete the work within the time he shall get it done by an outside firm.

date of receipt
Bursar's
office to be
tamped on
orders.

(3) In order to be able to estimate the delay in the execution of orders sent to the Superintendent's Office from the departments the date of the receipt of the requisition from the Department should be placed on the order in the Bursar's Office as well as in the Superintendent's Office.

folio 301

(4) To avoid unnecessary delay in the procuring of supplies that are required because of some
(emergency)

Greater latitude
to be allowed in
out of Petty Cash
purchases.

emergency, the Bureau be instructed to give some greater latitude as to the amount allowed for any one purchase in the Petty Cash account.

Also when these emergency supplies which are to be interpreted as of a bona fide emergency character exceed what might fairly come under the heading "petty expenditure", the head of the department be permitted to order the supply by telephone or messenger, but must follow it immediately with the customary requisition for the completion of the purchase in proper form.

Questions re
charging work, re
to Dept's Dept
or labby appropⁿ
to be referred to
Prop. Com.

(5) When there is a doubt as to whether work or supplies are to be charged to the Superintendent's department or to the laboratory appropriation the Superintendent be instructed to ask for a ruling from the Property Committee.

(Signed) Robt. A. Falconer.

October 23rd, 1913.

Chairman.

The report was adopted, and the President was requested to communicate the substance of it to the members of the staff

appointments

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amounts set opposite the respective names:-

Ernest Challacombe - Laboratory Attendant in Electrical Engineering, Faculty of Applied Science, from 1st October, 1913, at \$4.00. per annum.

- The following for the session 1913-14 -

Faculty of Arts -

Acting - Physics:-

Assistants -

'G. S. Gaston - \$2.50.

'G. S. Campbell - \$50.

'E. A. Hodgson - 250.

A. E. Rosborough - 50.

Faculty of Arts (cont'd) -Chemistry:-

Junior Assistants -	'J. G. Burns	} Vice J. J. Jones, deceased.	\$60.
	'L. J. Cook		60.
	'A. D. Hone		60.
	'C. B. Lindsay		60.
	'G. D. Morrison		60.
	'L. G. Westman		60.

The remuneration attached to the appointment of W. S. Fennell as Assistant (vide folio 265) was increased by \$100. on account of added duties in the same connection.

Biology:- Class Assistants -

'R. P. Woodhouse	-	\$500.	'W. H. J. Baillie	-	\$10.
'L. O. B. Sheeles	-	180.	'W. Hamilton	-	60.
'H. de W. Ball	-	80.	'H. A. Wallace	-	60.
'A. E. J. Withrow	-	80.			

Botany:-

Fellow	-	'Miss Jennie McFarlane	-	500.
Assistant	-	'G. H. Graham	-	450.

Class Assistants -

'H. C. Pugh	-	\$60.	'Miss M. C. Linton	-	\$60.
'H. C. Rutherford	-	60.	'R. P. Woodhouse	-	60.
'Miss S. L. Smith	-	60.	'H. B. Lipton	-	50.

Phy.- Chemistry:-

Demonstrator	-	'R. E. Galy	-	600.
Fellows	-	'J. B. Collier	-	500.
		'J. H. Howell	-	500.

German:-

Lecturer	-	'B. Laffer	-	1,200.
----------	---	------------	---	--------

Faculty of Applied Science -Applied Chemistry:-

Demonstrator	-	'L. J. Rogers	-	1,000.
Assistant	-	'J. B. Coghill	-	600.
Fellows	-	'W. A. Davidson	-	500.
		'M. S. Macnith	-	500.
Lecture Assistant	-	'G. S. Lumsden	-	750.

Architecture:-

Lecturer in Modelling	-	'J. L. Banks	-	600.
Lecturer in Freehand Drawing	-	'G. W. Jefferys	-	600.

Faculty of Applied Science (Cont'd.) -Special Lectures:-

To give lectures in Accountancy - W. S. Ferguson - \$500.
 do. do. Company Organisation - J. M. Langstaff - 400.

Faculty of Household Science -

Assistant in Household Science (3 months) -

"Miss Lexa Deme - \$300.

"John Line and "Lloyd Smith were appointed to give class assistance in the Department of Psychology at a remuneration of \$100. each for the session, payable out of the appropriation for "expenses".

E. C. Williams. The appointment of E. C. Williams as Laboratory Attendant in the Department of Physiology and Surgery (vide folios 286 and 287) was dated back to 1st August, 1913, and payment of the salary authorized from that date.

Illness of Mr. Grant Brown. The President reported the continued illness of Mr. Grant Brown, Lecturer in the Department of History and Ancient History, and that he had arranged that Mr. Vincent Massey should take part of Mr. Brown's work. Upon the President's recommendation a salary of \$500. for the present session was attached to Mr. Massey's appointment and that was voted.

Dr. G. Royce & P. Goldsmith - pay^t as Asst. in Dept. of Linguistics for 1912-13 - The President also reported that through an oversight he had omitted to recommend the appointment of Dr. P. Goldsmith and G. Royce as Assistants in Lt. - Linguistics for the previous session (1912-13); but that they had performed the duties and were entitled to payment of \$100. each for that session. He recommended that this payment be made and that their appointments for the present session (1913-14, vide folio 268) carry a salary of \$150. each.

add^d - appropⁿ - to set above. Recommendations approved, and ordered accordingly, the vote for the present year being supplemented by \$200. for the purpose.

Refund to International Geological Congress. A refund of \$150³⁰ was ordered to be made to the International Geological Congress, this being an amount which they had forwarded by supplementary cheque to cover certain expenses not met by the rate of \$1.25 per diem, but which the Board decided they

should not be asked to pay.

any of
have of
hospital fee
different
hospitals.

With regard to the \$25⁰⁰ Hospital fee payable out of the fees received from students in Medicine, the President recommended that the Board do not order that each Hospital's share of this amount be hereafter paid to it directly by the Board. The Board approved of this, and of the arrangements suggested by the Secretary of the Faculty of Medicine to the President under date of 29th September last.

The meeting adjourned.

M. G. M. M.
Chairman.

Note.

Proceedings at this meeting approved and ratified at meeting of 1/10th November 1912.

J. A. M. M.
Secretary

Minutes of the meeting of the Board of Governors
held in the University building on Thursday,
13th November, 1913, at 4 p.m.

Present -

The Chairman
The Vice-Chairman
The President
Dr. D. B. Macdonald.
Colonel Gooderham.
Judge Snider
Sir Edmund Osler
Mr. George
Mr. Flavelle.

The Bursar.

The minutes of the last meeting were read and confirmed, and the proceedings thereof approved and ratified.

Current
Expenditure

The Bursar submitted statement duly audited of expenditure made from the accountable warrant received for October and the same was laid on the table.

The following communications were read:-

International
Geological Congress

From the International Geological Congress thanking the Board for the use of the University buildings.

Add'l approp'n

The appropriation of \$250. for expenses in connection with the meeting of the Congress was augmented by \$115. by a transfer of this amount from the general appropriation for expenses of entertainment, to cover the accounts incurred for refreshments.

Mrs Lewis -
719 Spadina
Ave.

From Mrs Lewis as to the difficulty of heating the house No. 719 Spadina Avenue, rented by her. Ordered that the repairs recommended by the Superintendent be carried out at the cost estimated by him - \$35.00.

Request of
Technical Schools
re of room -
Hall.

From Principal Mackay asking for the use of Convocation Hall and organ for the Commencement Exercises of the Toronto Technical Schools on the evening

of Friday, December 5th. Granted upon the usual terms.

a sub-lease
hite to
Bickell.

From Grant Cooper asking for consent to sub-lease by the Honourable W. J. White to J. P. Bickell of 39 Queen's Park. Consent given, the Solicitor to be satisfied as to the form of document.

Applications
Engineers'
Club & Law
Societies for
Frontage license.

Applications from the Engineers' Club of Toronto and the Law Societies, Limited, for frontage licenses on Queen Street Avenue were referred to the Special Committee on the Avenues.

central.

Power Plant.

Comstock's
claim for
land & co.

The Bureau submitted the following in connection with the Central Power Plant: -

1. A file of correspondence with the Architects and Messrs. Comstock & Co., from which it appears that the Architects had omitted from their report of June last upon extras (vide report of Property Committee, folio 261) in connection with this and other contracts a sum of \$500. in reference to grading, and that the extras authorized to be paid to Messrs. Comstock & Co. should be increased by this amount.

Ordered that this additional amount be voted.

at. of City
diverting
ty water
mains

2. An account of the City for \$315⁶² for diverting City water mains, and reported that the appropriation under this head was insufficient by the sum of \$135.70.

Ordered that the additional appropriation of this latter amount be granted.

claim of
J. McQuire

3. A letter from W. J. McQuire, Limited, in reference to their further claim of \$7,126.55. No action taken.

Biggs &
Hobbrook's
complaint

4. A communication from Biggs & Hobbrook as to their inability to obtain a certificate from the Architects for the balance of Engineers' fees claimed to be due to them, which was discussed. The Bureau submitted correspondence of 1909 and 1910 in connection therewith.

Ordered that the Architects be instructed to wait upon the Bureau with regard to this matter.

Increase in advance to The Chairman reported that since the last meeting of the Board he had authorized an increase in the sum of the advance to the Superintendent to meet freight and customs charges from \$600. to \$900. on account of an emergency which had arisen. The Chairman's action was approved and confirmed, the advance to remain at \$900. until further order.

Application re opening & widening of Lansdown St. The application of the City of Toronto for consent to the opening into College Street of a street in continuation of Lansdown Street and for the widening of Lansdown Street was referred to the Chairman and Vice-Chairman with power to act and to settle and have executed the necessary agreement providing for such opening for a nominal consideration.

Report of Spec. Com. re Superintendent's Office as follows: -
The President presented a further report from the Special Committee upon the Superintendent's Office as follows: -

The Committee appointed by the Board to investigate the working of the regulations of the Superintendent's Office beg to report to the Board of Governors that they have had another meeting, and have given final consideration to the matters that were before them.

They recommended that the following addition be made to the Interim Report that has been already adopted by the Board, after the paragraph numbered three:

"The Property Committee shall decide all questions which may arise respecting the meaning or carrying out of these regulations."

(Signed) Robt. A. Falconer.
Chairman.

31st October, 1913.

The report was adopted.

President's report for 1912-13. The President submitted his report for the year 1912-13 which was ordered to be printed and incorporated in the report of the Board to His Honour

the Lieutenant - Governor - in - Council.

Appointments. The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names -

Faculty of Arts -

Clarence Moffatt - Laboratory Attendant in Geology, employed on probation since 15th September at \$6.⁰⁰ per week - appointment confirmed and remuneration fixed at \$350. per annum from 15th November.

F. W. Small - Laboratory Attendant in Biology, vice H. Sherman, resigned, appointment to date from 20th October, at \$35. a month.

Faculty of Applied Science -

Robert Spence - Laboratory Attendant in Applied Chemistry, vice Martin O'Bryan, resigned - appointment to date from 6th October, at \$300. per annum.

The following for the Session 1913-14 :-

Faculty of Arts -

Miss R. R. Chesnut - Junior Assistant in Bio - Chemistry - \$400.

E. A. Bott - Assistant Secretary in University Extension Work - October to June - \$500.

temporary stenographer
Bis-Chem. The employment of a temporary stenographer in the Department of Bio - Chemistry was authorized at \$15. per week, owing to the inability of the person Professor Macalister had selected to take the position to accept it on account of serious illness.

I. E. Shworthy. Upon the recommendation of the President the appointment of R. I. Shworthy was varied to include work for two mornings a week with the third year class in Chemical Pathology for the balance of the Session from December 1st, and his salary for the Session was increased \$200. on this account.

July. of Dr. N. C. Sharp. Medical Research Fund. The salary of Dr. N. C. Sharp as Fellow under the Medical Research Fund was fixed at \$1,000. per annum from the date of his appointment, 1st October, 1913, instead of \$750.

Payment to Dr. F. McPhedran as Dem^t, 1912-13. The President reported that Dr. Fletcher McPhedran had acted as Demonstrator in Clinical Medicine for two months of the Session 1912-13 prior to his appointment under the Medical Research Fund.
Ordered that Dr. McPhedran be paid \$50. for these services.

Spec^l Lect^r in Physiology - Easter Term. The appropriation of \$1200. for a Lecturer in Physiology was rendered available for a Special Lecturer for four months of the Easter Term if Professor Brodie can secure one.

Transfers of appropriations - Physiology - Electro-Chem. Upon the recommendation of the President the following transfers of appropriations were granted:-
Physiology - from 'Supplies' to 'Apparatus' - \$100.
Electro-Chemistry - from 'Apparatus' to 'Alterations in Laboratory' - 100.

Casting machine for University Press. The President presented a request from the Committee in charge of the University Press under date of November 5th, for permission to purchase a second casting machine at an approximate cost of \$3,000. In view of the representations made by the Committee it was ordered that this sum be placed at their disposal for the purpose, the amount to be repaid from the earnings of the Press as in the case of advances already made.

Fees for correspondence courses in commerce. The President submitted a schedule of fees to be charged for the Correspondence Courses in Commerce under the direction of the University Extension Committee. The schedule was approved and the fees were fixed as follows:-

Courses prescribed for Commercial Specialist's Certificate
Part 1 -

Bookkeeping - Theory and Practice	-	\$5.00
Business Practice - Business Law	-	4.00
Penmanship	-	2.00
Stenography - Theory and Practice of Typewriting	-	4.00

Mercantile Arithmetic	-	\$5.00
Part 2 -		
Economic Geography.	-	5.00.
Auditing	-	4.00
History of Commerce and Industry	-	4.00
Money and Banking	-	3.00
Theory and Economics	-	4.00

petition re
lack of
gymnasium
University
schools.

The President presented a petition, bearing numerous signatures, from the parents of pupils attending the University Schools with regard to the lack of a gymnasium at the schools. The petition was received and the President was asked to reply thereto.

modification
charges to
League of Empire
at Municipal
League for
mⁿ Hall.

It was ordered that a charge of \$7.00 only be made to the League of Empire for the use of Convocation Hall on a recent occasion; and that no charge whatever be made to the National Municipal League for their meeting on the 12th instant.

The meeting adjourned.

M. J. Mulholland
Chairman.

Minutes of the meeting of the Board of Governors
held in the University Building on Thursday,
27th November, 1913, at 4 p.m.

Present -

The Chairman
The Vice-Chairman
The President
Sir Edmund Selous.
Colonel Gordon-Lennox.
Mr. D. B. Macdonald.
Judge Sider.
Mr. Mitchell
Mr. Miller
Mr. Munro.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
expenditure

The Bursar presented his estimate, under By-Law No. 16 of the amount required to defray current expenditure for the month of December. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

The following communications were read:-

Consent to
assignment of
lease of lot 14,
Univ. Park to
Mrs C. L. Beatty.

From Beatty, Blackstock & Co. applying for consent to assignment of the lease of lot No. 14 University Park by the Toronto General Trusts Corporation, as executors of the late W. H. Beatty, to Mrs C. L. Beatty, widow.

Approved and consent granted.

Statutes of
Senate.

From the Registrar transmitting Statutes of Senate Number 715 - Respecting Mr. C. S. Wright, B.A., and Number 716 - Amending Statute No. 710, respecting the calendar of the Faculty of Arts for 1913-14, for approval.

Upon motion of the President it was ordered that the vote be dispensed with, and the statutes were thereupon read a second time and approved.

A petition from W. J. Wilson and others, property

petition for holders on College Street, asking for a conference with the Board as to a modification or release of the conditions hitherto existing with regard to frontage on College Street. Ordered that a reply be sent that, as the Act passed at the last session of the Legislature has not yet been proclaimed (except as to one clause), the Board are not in a position to discuss terms at present.

Report Number 98 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

1. Your Committee recommends that the application of the Engineering Society for the use of the large drafting room in the Engineering building for the purpose of giving a dinner to Dean Galbraith on the evening of December 5th be granted, and that no charge be made therefor.

2. Your Committee recommends that the application of the Literary and Scientific Society for the use of the drafting room at the back of Convocation Hall for a dinner on the evening of 16th December be granted, on condition that questions connected with party politics be not referred to by any of the speakers.

Also that the Society's suggestion that two of the doors in the western wall, which are at present bricked up, should be opened so that a kitchen tent could be erected on that side, be approved, provided the Society pays the cost of the alterations.

3. Your Committee has received a report from the Superintendent that the windows in the Dining Hall, which are leaded light, are in bad repair. He recommends that these be replaced by steel sashes with ordinary obscure lights. The cost of this is estimated at \$370, but involves no additional appropriation.

Your Committee recommends that the Superintendent's suggestion be approved.

Add^d appropⁿ
for Repair &
Renewals of
Thermos-Dynamics
Bldg.

4. Your Committee has received a request from the Superintendent for an additional appropriation of \$250. for Repairs and Renewals of the Thermos-Dynamics building. The extra expenditure is due to a serious block which occurred in the drainage system, and to an alteration which has been made by which the returns from the heating system in this building, hitherto discharged into the sewer, are now returned to the Central Power Plant.

Your Committee recommends that the additional vote be granted.

Add^d appropⁿ
for Repair &
Renewals of
Pathological Bldg.
for painting
walls.

5. The President has reported to your Committee that his attention has been called to the condition of the walls of the corridors in the Pathological building. The Superintendent states that in the original specifications for the erection of this building there was no provision for painting these walls, and that to paint them in a similar manner to the corridors in the Toronto General Hospital to a height of 6 feet 6 inches would cost for the four corridors \$325.

Your Committee recommends that the "Repairs and Renewals" appropriation for this building for the current year be increased by that amount in order that the Superintendent may carry out the work.

Add^d vote from
Hospital to
complete
alterations in
Women's
Residences.

6. Your Committee has received a report from the Superintendent that to complete the alterations in No. 4 Queen's Park, recently opened as an annex to the Women's Residence, and the necessary additions to No. 7 Queen's Park to provide accommodation in the Dining Room for 23 extra persons, will exceed the original appropriation of \$8,500. by \$250. This will also cover the furnishing of a room in No. 9 Queen's Park for the supervisors in that house.

Your Committee recommends that the additional vote be granted from Capital.

Extra premium
on use of
moving picture
machine.

7. Your Committee has received a report from the Superintendent that before making use of a moving picture apparatus which has been purchased by Professor Anderson for illustrating lectures, &c, it will be necessary to conform to a certain procedure required by the Underwriters' Association, of which Professor Anderson has been advised, and

that an additional charge will be made by the Underwriters for the extra risk which it is claimed is involved in the use of the apparatus.

At the time your Committee met the amount of this extra charge was uncertain, but the Superintendent reported that he thought arrangements could be made whereby it would not exceed \$200. for a three years policy.

Your Committee recommends that if the consent of the Underwriters can be secured for the above sum, permission be given for the use of the machine for the year 1913-14, subject to reconsideration, if necessary, at the end of that time.

Toronto,

25 November, 1913.

(Signed) D. Bruce Macdonald.

Chairman.

In connection with clause 7 the Chairman of the Property Committee presented a letter from the Superintendent, of date 26th November, giving further information upon the matter dealt with in that clause.

The report, after being considered clause by clause, was adopted with the amendment that the extra premium referred to in clause 7 was authorized up to \$250.

Resignation
of Ernest
Jones.

The President presented the resignation of Dr. Ernest Jones of the position of Associate Professor in the Faculty of Medicine, which was accepted.

Request of
Women's Art
Association

lease 131

Bloor St. W.

The President reported that he had been waited upon by members of the Women's Art Association with regard to the possibility of obtaining consent to their taking over the lease of the property No. 131 Bloor Street West for the balance of the term for the purposes of their Association.

Deferred for formal application in writing.

establishment
of Dept.
of anti-toxin
products.

The President also reported further details of the plan, already approved in principle by the Board, for the establishment of a department of anti-toxin products in connection with the Department of Hygiene in the Faculty of Medicine.

(The)

The President was authorised to apply, in accordance with his suggestion, to the Dominion Government for a grant in aid of this work.

Remission of
dues of Mr.
Russell for room
in 85 St. George
St.

Upon the recommendation of the President it was ordered that no rent be charged to Christmas, 1913, for the room in No. 85 St. George Street occupied by Mr. Russell, as he has not received any stipend for the work he has been doing in the Department of History.

Deputation
fr. Faculty
Union re
alterations, re
to quarters
occupied by
Union.

A deputation, consisting of Professors W. G. Henderson and F. B. Allan, representing the Faculty Union, was introduced to the Board, and was heard on the question of certain alterations and additions to the quarters occupied by the Union. The deputation was asked to send in a letter in explanation with plan attached, this to be referred when received to the Property Committee for consideration and report.

The meeting adjourned.

M. G. Mather
Chairman.

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 11th December, 1913,
at 4 p.m.

Present -

The Chairman
The Vice-Chairman
The President
Colonel Goodenham.
Dr. D. B. Macdonald.
Mr. George
Mr. Russell
Mr. Flavelle

The Bursar.

The minutes of the last meeting were read and confirmed.

endorsements
insurance)
use of
moving picture
machine.

Arising out of the minutes the Bursar reported that the necessary endorsements had been obtained from the insurance companies, covering the use of the moving picture machine in any building insured under the schedule, but that it had been necessary to base the additional premium on the amount of insurance on contents as well as on the building, equalling an additional rate of \$278. for the three years.

- Approved.

current
expenditure.

The statement of expenditure from the accountable warrant issued to the Bursar for the month of November was submitted, duly audited, and the same was laid on the table.

The following communications were read -

offer of S. J.
to the Port
be lot
accepted.

From F. A. Benson, Port Hope, recommending that the offer of Edward James Tate of \$205. cash be accepted for lot No. 12 on the south side of Francis Street, one half acre. The sale at this figure was authorized.

From the Solicitor enclosing a letter from
S. F. B. Johnston, K. C., as to the nuisance arising
from ball-playing

Complaint of
J. B. Whiston
re ball playing
on Devonshire
Place.

from ball-playing, &c, on Devonshire Place.
The President was requested to inquire into the matter;
and in the meantime it was ordered that a reply
be sent that inquiry will be made.

Women's
Art Association
& lease of
131 Balcar Street.

From the Secretary of the Women's Art Association of
Canada as to purchasing the leasehold of the property
No. 131 Balcar Street West and as to extending the building,
if necessary for their purposes.
Ordered that a reply be sent that the Board would
consent to an assignment to the Women's Art
Association of the present lease of this property for
the remainder of the term; but they cannot consent
to any substantial addition being made to the
building, nor can they pledge themselves in any way
now as to any dealings with the property beyond the
term of the existing lease.

Judgment re
Succession
Duties.

The Chairman laid before the meeting a letter
received from the Chancellor, with copy of a recent
judgment of the Privy Council which might eventually
affect the revenue from Succession Duties.
The Vice-Chairman explained verbally the effect of
the judgment.

Re Griggs &
Holbrook's
demand for
payment of
balance due
them re Central
Power Plant.

The Chairman reported verbally as to the matter of
Griggs & Holbrook's demand for payment from
Darling & Pearson of the balance due them for
Engineers' fees in connection with the construction of
the Central Power Plant, and laid before the Board
further letters from Griggs & Holbrook and from
Darling & Pearson of 8th and 9th December respectively.
The Board decided to instruct the Architects to pay
the Engineers the balance due to them on the basis
of 7 1/2 per cent, and the Bursar was authorised to
honor their certificate accordingly & subject to
verification of figures provided it be accompanied by
a letter from Griggs & Holbrook to the effect that in
consideration of their being paid at the above rate on
the contracts and extras already dealt with in the
report of June last, they abandon all claim to
commission on the items for errors in tenders,
delays, &c, now under consideration by the Board;
as, if the Board decide to recognise the latter, either
in whole or in part, it would be *ex gratia* only and
not as admitting any legal liability.

The Vice-Chairman presented the following interim report from the claims of contractors referred to him for consideration:-

To The Board of Governors of
The University of Toronto -

port re
claim of
J. Mc Givie
Co. for error
Tender re
Central Power
Plant.

The undersigned has the honor to report that he has investigated the claim of the W. J. Mc Givie Company arising out of an error alleged to have been made in putting in the tender for work upon the Central Light, Heat and Power plant, because of a mistake made in construing the specifications, the undersigned being of opinion that before the Board should consider the advisability of making any allowance because of the alleged mistake, information as to the profits made by the contractors out of the contract should be given.

The undersigned discussed the matter with Mr. Pearson, of Darling & Pearson, Architects for the University, with the result that according to the report and certificate of Rutherford, Williams & Co., Chartered Accountants, who had examined the books, records and vouchers of the Mc Givie Company pertaining to the cost of construction, &c., the total cost amounted to \$85,654.18. The amount of final certificate issued to the contractors was \$77,677.15, showing a loss on the contract of \$5,974.53. The amount asked for by the Mc Givie Company on account of the mistake was \$8,730.00. This amount included an expected profit of \$1,603.47, leaving a balance of \$7,126.53. Mr. Pearson is satisfied that the mistake was made in good faith, and he states that if the contractors had declined to accept the contract and the next lowest tender had been accepted the cost to the University would have been \$4,836.47 more than the cost under the Mc Givie contract, after allowing the \$7,126.53 on account of the mistake.

The undersigned recommends that in addition to the amount of the final certificate there be paid to the contractors \$7,126.53 in full of all claims. This payment would leave the contractors a profit of only \$1,152.00 on a contract amounting to \$92,780.00.

The undersigned append hereto a letter from Darling & Pearson, dated December 9th, 1913, and the report and certificate of the Chartered

(Accountants)

Accountants.

Toronto.

(Signed) J. A. Lash.

December 10th, 1913.

The report was adopted.

Additional
appropriation
re Biological
Bldg.

In the absence of a report from the Property Committee the Chairman of that Committee asked leave to introduce a report from the Superintendent applying for a supplementary appropriation of \$250. for Repairs and Renewals of the Biological building. Upon motion of the Chairman of the above Committee the report was received and the additional appropriation granted.

Chairman to
settle prefatory
text Annual
Report.

The Chairman was authorised to settle the prefatory text for the annual report to His Honour the Lieutenant-Governor-in-Council.

Appointment of
George Lamy.

Upon the recommendation of the President, the appointment of George Lamy as Assistant Mechanician in the Department of Physics, employed on probation since 1st October at \$60. per month, was confirmed and the remuneration fixed at \$800. per annum from 1st December instant.

Leave of absence
to Prof. Barnard
for 1914-15.

Upon the recommendation of the President leave of absence on full salary was granted to Professor Barnard for the year 1914-15, on condition that he provides substitutes to take his work from among his colleagues in the Department.

Variation in
leave of absence
to Prof. Wong.

The President recommended that the leave of absence granted to Professor Wong be varied by making it applicable to the Spring Term, 1914, instead of to the Fall Term, 1913.

- Approved.

Payment to Miss
Woolryche re
Joint Catalogue of
Periodicals

The payment of \$100. to Miss Woolryche, an Assistant in the Library, was authorised upon the recommendation of the Library Committee, presented by the President, this sum having been received from the Education Department for her services in connection with the Joint Catalogue of Periodicals in the various

libraries of the City of Toronto.

lives of members The President also recommended that the wives of
staff as members of the staff be admitted to lectures as occasional
occasional students without payment of fees.
students. - Approved.

lowⁿ Hall to The use of Convocation Hall was granted to the Humane
means daily. Society for afternoon of Monday, February 2nd.

for lockers It was ordered that the fee to be charged for the use
Pathological of lockers in the Pathological building be 50 cents each
bldg. per session, of which 25 cents be returned at the
end of the session upon the return of the key, provided
no damage be done

The meeting adjourned.

J. W. S. S. S.

Vice Chairman

J. W. S. S. S.

Minutes of the meeting of the Board of Governors held
in the University building on Thursday 8th January, 1914.
at 4 p.m.

Present -

The Vice-Chairman.

The President

Judge Kelly

Sir Edmund Baker.

Colonel Gooderham.

Dr. J. A. Macdonald

Mr. Orr

Mr. Mitchell

Mr. Flavelle

Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

Arising out of the minutes there was read a letter from Professor Carmichael thanking the Board for leave of absence.

Privileges of
occasional
students & wives
of Faculty.

Also a letter from the Registrar inquiring further as to the regulations under which the wives of members of the staff may attend lectures. Ordered that the privilege extend to the wife of any member of the staff, but as an occasional student only.

Current
Expenditure

The Bursar submitted statement, duly audited, of expenditure made by him from the last accountable warrant, which was laid on the table.

do.

Also his estimate of the amount required for current expenditure for the month of January. Ordered that an accountable warrant for \$40,000. be issued to the Bursar.

The following communications were read:-

Re renewal of
lease, 721 Spadina
Ave. to Miss
Morrill.

From Henderson & The Trust on behalf of Miss Barnett as to renewal of lease of No. 721 Spadina Avenue. Referred to the Property Committee, the Superintendent to report upon repairs.

From Cassels, Brock & Co. on behalf of the Estate

renewal of lease of Clarkson Jones as to renewal of the ground lease of the property No. 252 near 1st Park (Lot 33 and north half of 32).
 Ordered that a renewal for 21 years be granted at a rental of \$1,200. per annum.
 232- Univ. Park.

From the Registrar transmitting for approval Statutes of Senate -

No. 717 - Regarding Scholarship Award to Mr. A. R. Self.

No. 718 - Amending Statute No. 577.

No. 719 - Amending Statute No. 577.

No. 720 - Amending Statute No. 714.

No. 721 - Respecting Mr. A. B. Connell.

No. 722 - Respecting Mr. G. D. Madden.

Upon motion of the President the rules were dispensed with and Statutes Numbers 718, 719, 720, 721 and 722 were thereupon read a second time and approved. Statute Number 717 was not approved, but the Senate was directed to inform the Senate that the Board would regard it as a recommendation on the part of the Senate and would provide the sum of \$15. for the purpose therein set out.

From the Secretary of the Faculty of Medicine as to exemption from fees of Miss E. H. Gordon of the fourth year. - Approved under the circumstances of the case, provided, however, that if the hospital exact an additional fee for attendance on clinics during this session Miss Gordon be required to pay the same.

The Vice-Chairman presented the following interim report upon the claims of contractors referred to him for consideration:-

To
 The Board of Governors
 of The University of Toronto.

The undersigned submits a report from Darling & Pearson with reference to the claims of Comstock & Company in connection with their contract for the Central Light, Heat and Power Plant.

The claims made amounted to \$2,703.15, including an item of \$4,200.00 for alleged error in the tender for wiring. Darling & Pearson are satisfied that the error

error was made, and they recommended an allowance of the amount, viz., \$4,200.00. They recommended an allowance of \$1,000.00 to cover delay and interest, making a total of \$5,200.00, to be paid in full of all claims. The Constable Company are willing to accept this amount, and the undersigned recommends that it be paid.

(Signed) J. A. Lusk.

Toronto,

December 29th, 1913.

The report was adopted.

Dr. Hoskin &
Pres. Falloway,
Trustees of Toronto
Gen. Hospital.

Dr. John Hoskin, R.C., and President Falloway, L.D., were appointed Trustees of the Toronto General Hospital for the statutory period from 1st January, 1914.

Appointments

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:-

Miss A. Homer - Demonstrator in Bio. Chemistry,
Faculty of Arts, for Easter Term 1913-14 - \$600.

Mr. A. E. L. Mason - Demonstrator in Dental Surgery,
Faculty of Medicine, Session 1913-14 - \$50.

Resignation of
Miss Bamford
accepted.

The resignation of Miss H. Bamford as Assistant in Chemistry was accepted, effective 15th February next, and the unexpended balance of the salary for that position was rendered available for temporary assistance for the balance of the Session.

Report re
complaint of
R. F. B.
Johnson.

The President also submitted as his report upon the complaint made by Mr. E. F. B. Johnston, R.C., a letter of date 24th December last from the Headmaster of the University Schools. Ordered that the substance of this be communicated to Mr. Johnston with the statement that the Board will continue to exercise as much control as possible in the matter.

Proposals &
recommendations
for the pupils of the University

The question of providing other play-grounds and
recreational recommendations for the pupils of the University

Schools were deferred to be taken up at a later meeting.

Customs
regulations re
importation
apparatus.

The President also reported that the Commissioner of Customs at Ottawa had agreed to interpret the clause regarding the exemption from duty of apparatus imported for the University departments and laboratories in the same manner as for many years past, and that free entry would now be allowed to such importations and the entry adjusted on those which had already been treated as dutiable.

Request of
Athletic
Assocⁿ for
return of
portion of
money repaid
this year.

The President brought up a request of the Athletic Association for a return of half the amount paid in this year under the By-Law of the Board requiring 40 per cent of certain gate receipts.

The following Committee -

The President

Mr. D. B. Macdonald

Mr. Mitchell

Mr. Armour

Mr. Russell

was appointed to consider and report upon the application and generally as to carrying out the order of the Board already made in reference to repayments, including the audit of the Association's accounts; and the Committee was also empowered to consider and report upon the question of the appointment of a Secretary - Treasurers to discharge services in connection with this and other student bodies.

Portion of
propⁿ for
elect. eng. to
be used for
moving
apparatus.

Upon the recommendation of the President the Department of Electrical Engineering was allowed to expend a portion of its appropriation for moving a piece of apparatus from place to place for the purpose of investigations being conducted by a Research Section in the Department.

Resolution of
Nat^l Council
of Women re
physical
education.

The President presented a letter from the Corresponding Secretary of the National Council of Women of Canada, covering a resolution passed by the Executive Committee upon the subject of Physical Education to meet the needs of men and women students. Ordered that the receipt of this resolution be acknowledged.

The meeting adjourned.

B. E. Walker

Chairman

Minutes of the meeting of the Board of Governors, held in the University building on Thursday, 22nd January, 1914, at 4 p. m.

Present -

The Chairman

The Vice-Chairman

The President

Dr. D. B. Macdonald

Dr. For

Dr. J. A. Macdonald

Mr. Mitchell.

The Bursar

The minutes of the last meeting were read and confirmed.

Arising out of the minutes there was read a further letter from E. F. B. Johnston, K. C., in answer to the communications sent to him.

current expenditure The Bursar presented his estimate of the amount required to defray current expenditure for the month of February. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

The following communications were read:-

resolution signing authority cheques From the Canadian Bank of Commerce, of date 8th January, with the request that a resolution be passed covering the signing authority for cheques.

Resolved That the Chairman, the Vice-Chairman, or a member of the Board, in conjunction with F. A. Mowat, Bursar, or his successor in office, are hereby authorised for and in the name of the Governors of the University of Toronto, "General Account", to draw, accept, sign and make all or any Bills of Exchange, Promissory Notes, Cheques and Orders for the payment of money; to pay and receive all moneys, and to give acquittance for the same; and generally for and in the name and on behalf of the said University, to transact with the said Bank any business they may think fit.

Also that F. A. Mowat, Bursar, or his successor in office,

office, be and is hereby authorised on behalf of the said University to negotiate with, deposit with, or transfer to the said Bank (but for credit of the said University account only) all or any Bills of Exchange, Promissory Notes, Cheques or Orders for the payment of money and other negotiable paper, and for the said purpose to endorse the same or any of them on behalf of the said University; also from time to time to arrange, settle, balance and certify all books and accounts between the said University and the Bank; and to receive all paid cheques and vouchers, and to sign the Bank's form of settlement of balances and release."

Payment to
Miss E. G.
Powell, re,
for temporary
assistance as
stenographer,
in Dept. of
Bio-chemistry.

From Professor A. B. Macallum that Miss E. G. Powell, who was to have been appointed stenographer in the Department of Bio-chemistry last Fall, had been taken seriously ill after 14 days' service and is obliged to relinquish the position, and recommending that she be paid under the circumstances for three weeks at \$15. a week.

Approved and ordered.

The payment of further temporary assistance at a rate not exceeding \$15. per week being also authorised up to the end of January.

"Varsity"
indebtedness.

The Bursar reported that the "Varsity" newspaper indebtedness at the University Press had reached \$740. up to the last bill rendered (January 15th).

It was referred to the Special Committee already appointed on the Athletic Association and other student matters to consider the plan under which "The Varsity" is issued and financed.

Agreement w. The Vice-Chairman reported the terms of the agreement re extension of Teranulay Street. The agreement as submitted was approved, and execution thereof ordered.

Interim report
of Comm. re
Athletic Assoc-
matters.

The President, on behalf of the Special Committee appointed to consider matters connected with the Athletic Association, re, presented an interim report as follows:-

To the Board of Governors of the University of Toronto,
Gentlemen:

Your Committee met on two occasions, and after an interview with representatives from the Athletic Directorate and careful consideration of the matter submitted to it, beg to make the following interim report.

When the Board of Governors directed that 40% of the gross earnings of each Rugby game should be paid in to the Bursar after each game and applied to the reduction of Capital account on Athletic Grounds, it was recognised that the order was in a measure tentative. During the past three years \$17,500, including interest, has been paid in to the Bursar, in accordance with this statute, and in addition \$4,000. spent on the grounds for permanent improvements. During the present season the returns have been less than were anticipated, owing to the results of the games; and a specially heavy expenditure has been occasioned by the fact that nearly all the intercollegiate games this year were held outside of Toronto. There is also a good deal of uncertainty at present as to whether the games that are still to be played during the rest of this season will yield any financial return whatever. For these reasons the Committee recommends that for the present year \$2,000. which had been paid in and applied to capital be returned to the Athletic Directorate to meet the expenses of the present year.

(Signed) Robt. A. Falconer,

January 22nd, 1914.

Chairman.

The report was adopted and the repayment to the Association of \$2,000. ordered.

Recommendations by and communications from the President were dealt with as follows: -

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:

Appointments.

Faculty of Arts -

G. R. Muir - Special Lecturer in Physiology for the balance of session 1913-14 - \$1200.
Miss Beatrice Rhodes - Stenographer in the Department of Bio-Chemistry, from 30 January, 1914, at \$625. per annum.

Faculty of Medicine -

Miss Jean Muir - Technical Assistant in Anatomy, vice Miss A. S. Mc Dougall, resigned, the appointment to date from 26 January, 1914 - at \$436. per annum.
Dr L. Bruce Robertson - Assistant in Pathology for Easter Term, 1914. Vice Dr F. E. Watts, resigned - \$25.

Resignation of
Dr F. E. Watts

The resignation of Dr F. E. Watts as Assistant in the Department of Pathology, effective 31st December last, was accepted, and payment of one-half the sessional stipend was authorised.

Additional vote for
apparatus - Physiol.
to cover duty,
pending customs
adjustment.

An additional vote of \$130. to the apparatus appropriation in the Department of Physiology was authorised to cover duty temporarily payable, pending adjustment of the customs entries.

Summer
session for
Medical
Students.

The President reported that a resolution would be forwarded by the Senate at a later meeting covering a proposed summer session for medical students, and recommended that the fee to be charged for such session be \$20. for each course, the maximum fee to any one student to be \$50. Pending the receipt of the resolution with details of the scheme, the Board approved of the principle, it being understood that the expenditure shall not exceed the fees to be paid for such session, including the payment to the Hospitals if any be required.

Use of Convocation
Hall to Com-
mission of Conservation

The use of Convocation Hall was granted to the Commission of Conservation for a City Planning Congress to be held on the 1st, 2nd and 3rd of June next upon the usual terms of reimbursement.

Use of National
Council of Women

Also upon the same terms the use of Convocation Hall to the National Council of Women for a date not yet fixed.

Application of the Advertising Club to be allowed to make use of the Men's Residences during a meeting to be held in Toronto in June next was declined.

The President reported that the American Association for the Advancement of Science had communicated through Professor Fields its acceptance of the invitation extended to the Association to hold its winter meeting of 1915-16 here.

A special meeting to consider the annual report of the President was directed to be called for Friday, January 30th, at 4 p.m.

The meeting adjourned.

R. E. Mulhany
Chairman.

Minutes of the Special Meeting of the Board of Governors
held in the University Building on Friday,
30th January, 1914, at 4 p.m.

Present -

The Chairman.
The President.
Mr. D. B. Macdonald.
Sir Edmund Baker.
Mr. J. A. Macdonald.
Judge Smith.
Mr. Orr.
Mr. Russell.
Mr. Whitehead.
Mr. Flavelle.

The Bursar.

President's
Report for
1912-13.

suggested plan
for increasing
activities of
University.

The meeting having been called for the purpose of considering the annual report of the President, the President addressed the Board at length upon various matters touched upon in his report, and also outlined plans for increasing the activities and influence of the University. After a discussion upon these points it was decided that a comprehensive scheme be drawn up for publication, and the President was asked to prepare this.

Committee
to interview
Government.

The Chairman
The President
Sir Edmund Baker

were appointed a Committee to interview the Acting Premier, and to ask for leave to address the House in Committee of the whole for the purpose of presenting the University's case.

The meeting adjourned.

B. E. Withney
Chairman.

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 12th February, 1914, at 4 p. m.

Present -

The Chairman
The President
Dr. D. B. Macdonald
Sir Edmund Osler.
Judge Snider.
Colonel Goodenham
Dr. J. A. Macdonald.
Mr. Mitchell.
Mr. George.

The Bursar

The minutes of the last two meetings were read and confirmed.

The Bursar presented his statement, duly audited, of the expenditure made by him from the accountable warrant received for January. Laid on the table.

The following communications were read -

From J. Ross Robertson, Esquire, asking the Board's acceptance of a other chair, made from historic wood, for the dais in Convocation Hall. Ordered that the chair be accepted and the thanks of the Board communicated to Mr. Robertson.

From the Registrar transmitting Statute of Senate Number 723 - Amending Statute Number 699, respecting the curriculum for junior matriculation - for approval.

The Statute having been read, upon motion of the President the rule was dispensed with, and the Statute was thereupon read a second time and approved.

From the Bursar to the Chairman regarding the annual contribution for interest to the Blake Matriculation Scholarship Fund.

After consideration of the copies of the letter from the Honourable

Honourable Edward Blake and the minutes of 1891 produced, it was ordered that from 1st July next there be allotted to these scholarships the sum of \$1,200. per annum in lieu of 6% per annum on the capital sum. It was referred to the President and the Vice-Chairman to consider and report upon the question of the disposition of surpluses arising from scholarships not awarded.

Darling & Pearson
final certificate
for Central Power Plant
Architects' and Engineers' fees
in connection with the Central Power Plant construction
per.

From Darling & Pearson with final certificate amounting to \$9,178³⁸ in their own favor, covering Architects' and Engineers' fees and disbursements in connection with the Central Power Plant construction.

The Bursar drew attention to the following points:-

(1) to the item of \$500. for "overhead charges, surveys for Griggs & Holbrook, checking and revising contractors' accounts, &c", and pointed out that, according to the Architects' letter of 19 February, 1910, Griggs & Holbrook's fee of 7 1/2 % was to include any services or help that Darling & Pearson might render in connection with their work.

(2) that this certificate was not accompanied by a letter from Griggs & Holbrook in accordance with the instructions of the Board of 11th December last.

After consideration the Board instructed the Bursar to inform Darling & Pearson that they could not see their way to make this payment of \$500. in view of the distinct understanding of 1910, and to insist upon the production of the letter already required from Griggs & Holbrook.

Excess over \$385,000.
on Central Power Plant
construction to be
added to Revenue
account.

It was also ordered that any excess over the sum of \$385,000. on the Central Power Plant construction account should be charged to the Revenue account of 1913-14 if that could be done without increasing the deficit beyond the figure estimated at the beginning of the financial year.

Fees for occasional
students in
Household Sci.

From the Secretary of the Faculty of Household Science with regard to the institution of fees for occasional students. Ordered that the following fees for occasional students be established, effective for the present and future sessions: -

Tuition Fees.

	For the session.	For the term.
For a course in any one subject.	\$10.00	\$5.00
For a course in more than any one subject, each subject	9.00	5.00
Maximum fee	45.00	23.00

Examination Fees.

For examination in one subject of any year, each	5.00
Maximum examination fee	10.00

For Laboratory Supplies for Food Chemistry - \$2.00.

ed. Research
Fund.

From the Committee in charge of the Medical Research Fund covering sundry resolutions and recommendations of the Committee. Upon motion of the President the resolutions were carried in, and it was ordered -

ly. for Director
Med. Clinic?
t. patient
Dept.

(1) that there be appropriated a salary for the Director of the Medical Clinic of the Out-Patient Department at the rate of \$2,000. per year, to date from 15th October last.

crease in salary
Lab. attend.
Greenwood

(2) that the salary of Charles Greenwood, Laboratory Attendant, be increased by \$5.00 a month, the increase to come into force at a date to be communicated later by the Secretary of the Committee.

l. appropⁿ
lab. expenses

(3) that an additional appropriation of \$500. for laboratory expenses and equipment be granted.

propⁿ for
clinical research

(4) that an appropriation of \$200. for special clinics also to be used in tuberculosis research be granted.

propⁿ for
hospital orderly
service.

(5) that an appropriation of \$120. for Hospital Orderly service be granted.

l. appropⁿ to
pay on scheme
i.e. salaries.

(6) that all appropriations made from this fund except for salaries be defered on 30th July last.

Report Number 79 of the Property Committee
was read as follows:-

The Property Committee beg to report to the Board of Governors:-

Renewal of lease
to Miss Barrett
of 721 Spadina Ave.

1. Your Committee has considered the application of Miss Barrett for a renewal of the lease of the property No. 721 Spadina Avenue. The Superintendent's estimate of the cost of repairs to the roof, chimney, house &c, and the re-decoration of certain rooms is \$131.

Your Committee recommends that a lease be granted for three years subject to cancellation after the first year upon three months' notice, the rental to be \$47.50 a month for the first year and \$45.00 a month for the remainder of the term, and that repairs and improvements be made at a cost not exceeding \$135.

Use of 1/2 front
lawn & Salonia
club premises
for season 1914.

2. Your Committee has received an application from the Ontario Club for the use of one-half the front lawn for playing cricket for the season of 1914.

Your Committee recommends that this application be granted, the terms to be a rental of \$200. for the season payable in advance, such payment to include the use of lockers in the Medical Building.

Insurance
contents of
No. 4 Queen's
Park.

3. The Bureau has recommended to your Committee that the contents of the house No. 4 Queen's Park, now occupied as an annex to the Women's Residence, be insured for \$2,500., and that during the continuance of the present schedule this amount be transferred from the insurance on the building, which is at present \$7,500. Your Committee concurs in this recommendation.

Payment to
Messrs. Townsend & Fleming
on acct. of plans
for landscape
improvement.

4. Your Committee has received a request from Messrs. Townsend & Fleming for a payment on account of the work done by them in connection with plans for landscape improvement. While your Committee has not yet reported upon the plans they have had one interview with Mr. Townsend, and are of the opinion that sufficient work has been done to warrant the payment of the retaining fee of \$250. and a further

sum of \$250. on account of preparation of plans.

Your Committee recommends that such payments be authorized and that for the purpose there be granted a vote of the \$500. placed in the estimates of the financial year 1912-13 and not then expended.

ine among
Elect Eng
apt. bet
g. bldg. + main
dg. tower

5. The Superintendent has reported to your Committee the request of the Department of Electrical Engineering that the wire which was strung, in connection with some experiments, from the Engineering Building to the tower of the main building, be allowed to remain permanently.

Your Committee recommends that this request be granted until further order, provided there is no objection raised by the Insurance Companies, and that the installation be properly protected at the cost of the Department.

ffer of Mt
Quady re
ase of
o. 2 Queen's
Park.

6. Your Committee has had laid before it a further proposition from an agent of 'Mt. O' Quady, offering to dispose of the remainder of his lease of No. 2 Queen's Park and sell the building for the sum of \$2,000. each.

In view of the decision reached by the Board after careful consideration a few weeks ago the Committee see no occasion for reopening the matter at the present time.

Toronto,

10 February, 1914.

(Signed) D. Bruce Macdonald.

Chairman.

The report was adopted.

Ordered that the Bureau request Messrs. Comstock & Fleming to forward six further copies of their report upon landscape improvement with plan attached.

request for
of Stadium
Horse Show
declined.

The Chairman of the Property Committee brought up a request which had been received by the Athletic Association for the use of the Stadium for a Horse Show to be held in the first week in June. After some discussion the Bureau was directed to inform the Athletic Association that the feeling of the Board was against granting the permission asked for.

The President presented the Second Interim Report of the Special Committee considering Athletic Association matters, etc, which was read as follows:-

At the meeting of the Committee appointed by the Board of Governors to consider the application of the Athletic Directorate with regard to the appointment of a financial secretary, which was held on February 5th, 1914, representatives of the Athletic Directorate were present in support of their request.

After careful consideration it was resolved to recommend to the Board -

(1) the appointment of such a financial secretary.
(2) that his duties shall consist of (a) taking charge of and being responsible for all monies received in connection with student activities which are under the control of the Athletic Directorate; and for this purpose, he shall be responsible to the Athletic Directorate.

(b) such clerical or other work as may be required of him by the Physical Director for carrying out the physical instruction of the students.

(3) that owing to the necessity of securing a man of capability and standing his salary be not less than \$1,800, this salary to be met from the revenues of the Athletic Directorate, the proportion of repayment on capital account from weekly gate receipts to be maintained as at present.

(4) the Physical Director shall be made a voting member of the Athletic Directorate, and shall be in charge of the gymnasium and other athletic buildings of the University, the Superintendent being, at present, responsible for their cleaning.

It is further recommended -

That the Athletic Directorate be required to draw up at the beginning of the University year an estimate of their expenditures for the ensuing session, and the accounts be audited every month.

The Committee was informed that the Caput has recommended that a compulsory fee of one dollar (\$1.00) be required of all new students of all faculties of the University in order to provide for the payment of a secretary for the Students' Administrative Council and

Appointment
of financial
secy. for
Athletic
Directorate.

His duties.

His salary.

Duties of
Physical
Director.

Athletic Directorate
to draw up at the beginning of
the University year an
estimate of their expenditures
for the ensuing session,
and the accounts be audited
every month.

Caput's
recommendation
that a compulsory
fee of \$1.00 be
required of all new
students of all
faculties of the
University in order
to provide for the
payment of a
secretary for the
Students' Administrative
Council and

to provide for
 by the Sec'y
 of the
 administrative
 Council.

funds for the discharge of its functions; also that an estimate for the expenditure be presented to the Caput at the beginning of the session and that the accounts be duly audited.

Your Committee recommends that the Board approve of the Caput's decision and order the imposition of the fee on these terms.

Toronto.

12th February, 1914.

(Signed) Robt. A. Falconer,
 Chairman.

The report was adopted, the Committee being satisfied.

The President also presented the recommendation of the Caput, as follows: -

Extract from Caput Minutes, January 23rd, 1914.

by the Caput's
 recommendation
 as above.

"It was agreed that a compulsory fee of one dollar (\$1.00) be recommended; that the amount realised from such fee be paid to the Students' Council under conditions to be defined: that the payment of a secretary be the first charge against this sum; that other charges be considered in the form of a budget: that all payments be audited.

(Signed) Robt. A. Falconer,
 Chairman.

compulsory
 fee of \$1.00
 established.

The recommendations of the Caput were concurred in and it was ordered that a compulsory fee of \$1.00 be required of all male students of all faculties in the University, this regulation to come into effect on and after the 1st day of July, 1914.

appoint-
 ments.

The following appointments were made upon the recommendation of the President, and the salaries fixed at the amounts set opposite the respective names: -

Medical Research Fund -

Dr. William Goldie - Director, Medical Clinic,
 Out-Patient Department of Toronto General
 Hospital, from 15 October, 1913, to
 30 September, 1914.

at \$2,000 per annum.

Faculty of Arts -

Biology - Class Assistants } L. P. Menzie - \$60.
 for session 1913-14 } H. C. Pugh - 60.
 Miss M. C. Tucker - 60.
 G. A. Davis - 40.
 J. A. Dickson - 40.

Faculty of Medicine -

Demonstrator in Psychiatry } Dr. Harvey Clare - \$25.
 for session 1913-14 }

Faculty of Applied Science -

Fellow in Applied Chemistry - A. R. Duff - \$250.
 vice M. E. Hasmith, resigned 31st January, 1914,

Negotiations
 with Prof.
 Stadler re
 appointment as
 Assoc. Prof. of
 German.

The President reported the result of his negotiations looking ^{to} for the appointment of Professor Stadler as Associate Professor in German for two years at \$3,000. per annum, with promotion to a full Professorship after that time if his work were satisfactory.

The President was authorized to communicate with Professor Stadler on this basis.

Hon. W. H. Taft -
 Manifest Lecture
 1914-15.

The President also reported that the Honorable W. H. Taft had indicated his acceptance of the Manifest Lecture for the session 1914-15.

Sal. J. Oppen^{rs}
 for Pathology
 raised present
 of year.

Upon the recommendation of the President the unexpended balances of the appropriations for the Department of Pathology were merged as a general appropriation for the balance of the financial year.

Appropriation
 for pub^l by
 Univ. Monthly
 Section as
 Bulletin of
 Univ. News.

The President recommended that a vote of \$250. for the remainder of the financial year be granted for the purpose of aiding the University Alumni Association to publish, in connection with the University Monthly, a separate section as a bulletin of University news. The Board approved of the plan, and an appropriation of \$250. was granted for the purpose.

The meeting adjourned.

[Signature]
 Chairman.

Minutes of the meeting of the Board of Governors held in the University Building on Thursday, 26th February, 1914, at 4 p.m.

Present -

The Chairman.
The Vice-Chairman.
The President
Dr. D. B. Macdonald
Dr. Orr.
Colonel Gordenham
Mr. Russell
Mr. George
Mr. Brown.

The Bursar.

The minutes of the last meeting were read and confirmed.

al pay^t to
chitects &
tral Power
Plant.

Arising out of the minutes the Bursar reported that the final payment to the Architects in connection with the Central Power Plant Construction had been made, the letter from Griggs & Hollenbeck having been received.

urrent
penditure.

The Bursar presented his estimate of the amount required to defray current expenditure for the month of March, \$35,000. plus any balance from the warrant previously received. Ordered that an accountable warrant for \$35,000. be issued to the Bursar.

The following communications were read -

ummer
urses in
e. of Medicine
ees for
degrad.
courses.

From the Registrar transmitting the recommendations of the Senate as to the establishment of summer courses in the Faculty of Medicine, both Undergraduate and Post Graduate. The recommendations of the Senate were approved and the following fees were instituted:-

Undergraduate Courses -

For Summer Courses in -

Clinical Medicine.

" Surgery.

" Obstetrics.

Clinical Gynaecology.

" Ophthalmology.

" Oto-laryngology.

" Psychiatry.

Fee per course - \$20.; maximum fee - \$50.

Fees for
Postgraduate
courses.

Post Graduate Courses -

Fee for the course, including Registration - \$30.

For special courses in -

Pathology.

Surgical Anatomy

Clinical Laboratory Methods.

Fee per course - \$10.00.

All the above fees to be payable in advance.

Renewal of
lease of lot 23,
Univ. Park -
Est. Mrs. J. A.
Walker.

From Messrs. Lawrence & Dunbar on behalf of the holder of the lease of lot number 23 University Park {Estate of Mrs. Jane Anne Walker} applying to know the terms of renewal for 21 years from 1st July next. Ordered that a renewal be granted at a ground rent of \$650. per annum.

Recommendations by and communications from the President were dealt with as follows -

Appointments

The following appointment was made upon the recommendation of the President and the salary fixed at the amount set opposite:-

C. H. Morse - Class Assistant in Botany, Faculty of Arts, for the session 1913-14 - \$150.

The remuneration attached to the appointment of R. P. Wodehouse as Class Assistant in Botany (p. 296) was increased by \$50.

Resignation of
E. A. Hughes -
Univ. Press.
and
Miss Main in
Anatomy.

The President presented the resignations of E. A. Hughes as Bookkeeper at the University Press, and of Miss Main as Technical Assistant in Anatomy, both of which were accepted, effective at once.

Prof. R. B.
Thomson to
be allowed to
take work in
Dom. Woods &
Forest Lab^y at
the Gill end.

The President reported verbally the request of Professor R. B. Thomson in the Department of Botany to be allowed to take work at the Gill University in the Dominion Woods and Forests Laboratories, while retaining his connection with this University as a member of the staff, on terms to be arranged.

The Board saw no objection to the scheme as outlined by the President who was asked to report

again, for approval, the details when they have been arranged.

transfers +
additional
propⁿ

The following transfers of appropriations and additional appropriations were granted -

Faculty of Arts -

Department of Physics -

Transfer from the appropriation for "Apparatus"
to that for "Supplies" - \$500.

Department of Physiology -

Additional appropriation for "Apparatus" - 300.

Faculty of Medicine -

Department of Pharmacology -

Additional appropriation for "Apparatus" - 150.

Faculty of Applied Science -

Engineering Physics & Photography -

Transfer to "Supplies", Department of Photography - \$100.
and to "Apparatus", " " " " - 110.

this sum of \$210. being transferred from the
appropriation for "Apparatus" in Engineering Physics.
Additional appropriation for "Apparatus", Department
of Photography, to cover duty temporarily
payable - \$116.

In connection with the appropriations for the Department of Engineering Physics and Photography the President presented a letter from Professor Anderson as to the course he had followed in connection with the order for a cabinet for the kinematograph. The Board were of opinion that the facts set out in that letter did not justify a departure from the regulation, and the Chairman was asked to communicate this to Professor Anderson.

taking
or Law
School by
Univ.

The matter of taking over the Law School by the University was brought up by the President, and it was referred to himself and the Vice-Chairman for consideration and report.

a pamphlet
reprinted
financial
statement of Univ.

Authority was given to have printed a special pamphlet covering the information to be submitted

submitted to the Government with regard to
the financial situation of the University.

The meeting adjourned.

H. G. Mullins
Chairman.

Minutes of the meeting of the Board of Governors held in the University Building on Thursday, 12th March, 1914, at 4 p.m.

Present -

The Chairman

The President

Sir Edmund Osler.

Judge Snider.

Dr. D. B. Macdonald.

Mr. Mitchell

Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

The Bursar submitted his statement, duly audited, of the expenditure from the accountable warrant received for the month of February, laid on the table.

The Bursar also submitted the account incurred by the Medical Bulletin at the University Press, and asked for instructions as to how long the account should be allowed to stand. The Board ordered that the matter be again reported at the end of May if the arrears were not then paid.

The Bursar reported that he had received circular notices from the City Assessment Department regarding the construction of roadways in the Queen's Park; that he had notified the Assessment Commissioner that the property of the Board was not liable to taxation in that respect, and that the Assessment Commissioner had replied concurring in this view.

A communication from R. W. Mc Lachlan of Montreal, requesting to be furnished with an impression in bronze of the Mc Charles medal, was read.

Ordered that Mr. Mc Lachlan be supplied with this upon payment of \$5.00.

The Bursar was directed to order ten (10) of these medals in bronze from Messrs. D. & W. B. B. B.

Report Number 100 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

Use of part of
front lawn by
Grace Ch.
Cricket Club.

1. Your Committee has received an application from Grace Church Cricket Club for the use of part of the front lawn during the ensuing cricket season, and recommends that the same be granted for the sum of one hundred and fifty dollars (\$150.) payable in advance, this amount to include the use of dressing rooms.

Supplementary
appropriations.

2. Your Committee has received a report from the Superintendent applying for supplementary appropriations as follows:-

Library Building -	Repairs & Renewals	-	\$150.
Medical " -	" "	-	150.
Biological " -	" "	-	150.
" " -	Gas.	-	25.
Thermodynamics Building -	Repairs & Renewals	-	50.
Training Building -	" "	-	250.
Women's Residences -	Light	-	200.
Education Building -	Repairs & Renewals	-	150.
Domestic Science Building -	" "	-	125.
Pathological " -	" "	-	125.
Grounds		-	1,200.
			<u>\$2,575.</u>

Your Committee recommends that these sums be granted.

Leave of absence
to Supt.

3. Your Committee has received a request from the Superintendent for leave of absence for two months from April 13th. Your Committee recommends that the same be granted.

Toronto,

5 March, 1914.

(Signed) D. Bruce MacDonald.
Chairman.

The report was adopted.

Recommendations by and Communications from the President were dealt with as follows:-

Appoint-
ments.

The following appointments were made upon the recommendation of the President, and the salaries fixed at the amounts set opposite the respective names:-

Faculty of Arts.

W. H. Martini - \$75.

P. J. Moloney - \$75.

Assistant in Chemistry, vice Miss H. Banford, resigned, for months of March and April.

Faculty of Medicine.

Miss Marie Black - Technical Assistant in Anatomy, vice Miss Jean Masin, resigned, appointment to date from 5th March, 1914 - \$436. per an.

Interim
appropriation
Biology.

An interim appropriation of \$150. for Students' Laboratory Supplies in the Department of Biology for the year 1914-15 was granted.

Adding
machine for
Phys. Chem. &
Electro-Chem.
lab.

An application of Professor Lash Miller to be allowed to purchase an adding machine for the Departments of Physical Chemistry and Electro-Chemistry at a cost of \$500. was deferred until the Estimates for next year are considered.

Ventilation
Physics
Bldg.

The matter of the operation of the ventilating apparatus in the Physics building, referred to in letters from Professor Mc Lennan and the Superintendent, was referred to the Property Committee.

Offer of Mr.
Beer re
donating
memorial
window in Main
Bldg.

The President stated that he had received an offer through Mr. G. Frank Beer to place a Browning Memorial window in the Main building. The offer was accepted, the design to be first submitted and approved by the Board.

Justice Riddell
establish
Justice Riddell
staff in
Hist. a
secondary
schol.

The President also reported that an offer had been received from Mr. Justice Riddell to establish a Matriculation Scholarship of the value of \$200., and that the members of the staff in the Department of History were prepared to provide the funds for an Exhibition or Secondary Scholarship of \$150.;

That both

that both would probably be given for three (3) years, and that if the Board accepted these donations the matter would be laid before the Senate who would subsequently submit for approval regulations governing the award.

The offers were accepted with thanks.

Compulsory
fee of \$1.00
for male students.

The President having referred to a letter received by him from the Bursar, drawing attention to the wording of the report recently adopted regarding the compulsory fee of \$1.00 to be imposed upon male students of the University, and the impracticability of collecting this from occasional students, the President and the Bursar were given authority to settle the details of the application of this fee.

Use of Convocation
Hall granted to
Alumni Association
April 13th.

The use of Convocation Hall was granted to the Alumni Association of University College for a performance, in aid of their funds, by the choir of Jarvis Street Baptist Church, on the evening of April 13th next, and permission was given to charge a fee for admission.

The following By-Law was introduced and passed -

By-Law Number 27.

Respecting the collection of certain
monies and the accounts in
connection therewith.

Collection
of monies

Be it enacted by the Governors of the University
of Toronto -

for use of
Lamp in
Residences.

1. It shall be the duty of the Superintendent of Buildings and Grounds to collect directly the sums of money receivable as rental and deposit for the use of lamps in the University Residences. All receipts from this source (except for the deposit which shall be retained in the Superintendent's hands) shall be transmitted semi-monthly, with a statement thereof, to the Bursar.

2.-(1). It shall be the duty of the Superintendent to

or pay
telephones.

collect directly the sums of money derived from the use of pay telephone slot machines in the various buildings. Such sums of money shall be transmitted semi-monthly to the Bursar, as provided in Section 1.

or long
distance
messages.

(2). It shall also be the Superintendent's duty to collect the charges imposed by the Bell Telephone Company for long distance messages, and to pay the same over to the Company.

or supply
fuel to
staff.

3. Before placing any order with a contractor for a supply of fuel to the residence of any member of the staff or any employee of the Board, under the regulations in that regard approved by the Board, the Superintendent shall collect from such person the amount necessary to pay for such fuel, and shall transmit to the Bursar from time to time, but not less frequently than semi-monthly, such sums of money with a statement thereof. The accounts of the contractor for the fuel so supplied shall be certified by the Superintendent, and shall be paid by the Bursar to the contractor out of the moneys so received.

or use of
convocation
Hall, or

4. When the use of Convocation Hall or other University building is granted to Student Societies or for any extra-University function, it shall be the duty of the Superintendent to collect directly from the persons responsible the cost of any cleaning rendered necessary by such use, the cost of any alterations or repairs arising out of the same, and a charge for the attendance of the caretaker or other employee. The sums of money so collected shall be transmitted semi-monthly to the Bursar with a statement thereof, as provided in Section 1 of this By-Law, the Superintendent first deducting therefrom the amount of the charge for attendance, which amount shall be paid directly to the employee by the Superintendent.

or work
univ.
societies &
members of
staff.

5. The Superintendent shall have authority to utilize the services of the mechanics and laborers employed under his direction for the purpose of carrying out any work desired by Student Societies and similar University organizations and by members of the staff, provided always that such work can be undertaken without interruption to or interference with the regular University duties of the persons so employed; and may utilize such material from the stores

the stores or merchandise account of the Board as is necessary to do such work. The Superintendent shall indicate on the fortnightly pay sheets of the employees so engaged the time and amounts represented by such outside work, and the Bursar shall have authority to charge the same temporarily to the account of the society or individual, as the case may be. When the work is completed, or from time to time as it progresses, the Superintendent shall prepare an account in the name of the individual or organisation, stating separately the cost of labour and material. Such accounts shall be transmitted to the Bursar who shall collect the amount of the same from the persons liable.

for sale of
material.

6. When any merchandise or other material, the property of the Board, is sold by the Superintendent, an account covering such sale shall be made out by him and shall be transmitted to the Bursar, who shall collect the amount of the same from the persons liable. Should any such sale be made to an irresponsible party, or should it seem probable that if the transaction were not closed on the spot the money could not subsequently be collected, it shall be the duty of the Superintendent to collect directly such proceeds, which he shall transmit, with a statement thereof, semi-monthly to the Bursar as provided in Section 1 of this By-Law.

for supply
of electric
current.

7. All arrangements entered into by the Superintendent on behalf of the Board for the supply of electric current from the Central Plant to student societies and similar University organisations, or to contractors or others engaged upon University buildings, shall be covered by contract in writing in the same manner as the sub-contracts for telephone service through the University switchboard. Such contracts shall be filed in the Bursar's office, and the Bursar shall collect the sums of money payable to the Board under the terms thereof.

Dates of semi-
monthly re-
mittances by
Superintendent.

8. The semi-monthly remittances by the Superintendent to the Bursar provided for under the preceding sections of this By-Law shall be made on the first and fifteenth day of each month, except at the close of the Board's fiscal year, when, in order to

incorporate the receipts in the accounts of the year to which they belong, the remittances which would otherwise fall to be made on the First day of July shall be sent to the Bursar in time to be included in his Bank deposit on the last business day of June.

advance to
upt. for
right,
stamps &
postage:

9. The Bursar shall advance to the Superintendent, upon the requisition of the latter from time to time, amounts not exceeding in the aggregate the sum of One Thousand Dollars in any fiscal year, which advances shall be used by the Superintendent for the purpose of defraying freight, shipping and customs charges, and for maintaining a supply of postage stamps for sale at the University Post Office. The amounts so advanced, less the portions thereof shown by proper vouchers to have been disbursed by the Superintendent, shall be returned by him to the Bursar at the close of the fiscal year in time to be included in the Bursar's Bank deposit on the last business day of June.

Passed this Twelfth day of March, 1914.

(Signed) B. E. Walker.

Chairman.

{L. E.}

The meeting adjourned.

B. E. Walker

Minutes of the Meeting of the Board of Governors held
in the University Building on Thursday, 26th March, 1914,
at 4 p.m.

Present -

The Chairman.
The President.
Sir Edmund Osler.
Judge Snider.
Dr. D. B. Macdonald.
Colonel Gooderham.
Mr. Mitchell.
Mr. George
Mr. Miller

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
Expenditure

The Bursar submitted his estimate of the amount required to defray current expenditure for the month of April. Ordered that an accountable warrant for \$40,000. be issued to the Bursar.

The following communications were read:-

Statutes of
Senate.

From the Registrar transmitting Statute 7 Senate No. 726 - Respecting Mr. William Robertson, and No. 727 - Amending Statute No. 710, respecting the termination of the Faculty of Arts for 1913-14, for approval.

Upon motion of the President the rule was dispensed with, and the Statute were thereupon again read and approved.

Application of
St. Albion's
Cricket Club for
use of pt. of front
lawn.

From the St. Albion's Cricket Club applying to be allowed the use of that portion of the front lawn formerly rented to the Baton Cricket Club. The Bursar was directed to inform the applicants that they might have the use at the same figure as that rented to the Baton Club, namely, \$200.

Application for use
of lot on King St. W.
for St. Andrew's
Presbyterian Church
school boys
baseball.

From Messrs. Copeland & Fairbairn applying for the use of the vacant lot on King Street West for St. Andrew's Presbyterian Church school boys playing baseball.

The Board concluded that they could not grant permission.

From F. A. Benson with offers of \$200. each for the remainder of lots 17 and 18 on the south side of Francis Street, Port Hope - about $\frac{1}{4}$ of 1000 the of an acre. The offers were declined.

From Professor Montgomery as to the disposition of subscriptions, amounting to \$485., collected by him for archaeological research and now in the Bursar's hands. The Bursar was directed to ask the consent of the donors to the expenditure of their subscriptions under the direction of the Royal Ontario Museum for the purposes of North American Archaeology.

From the Deputy Minister of Education with regard to an inquiry in the Legislative Assembly concerning the cost of the Central Heating Plant. The Bursar was directed to forward a reply in the form approved by the Chairman.

The Chairman reported that the deputation appointed to interview the Government with regard to the financial situation had been received by the Cabinet, and that an opportunity would be afforded to them in a few days to present their case to the members of the House.

Recommendations by and communications from the President were dealt with as follows:-

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective appointments. names:-

Dr. Ernst Stadler - Associate Professor of German in the Faculty of Arts, for 2 years from 1st July, 1914 at - \$3,000 per an.

J. A. Reed - at present Accountant in the Bursar's office, to be Financial Secretary to the Athletic Association, the appointment to date from 1st September, 1914 at - \$1,800 per an.

Resignation of
T. D. Reed.

The resignation of Mr. Reed as Accountant was accepted to take effect as of 31st August, he to be released from his duties in the Bursar's Office at 31st July in order to admit of his having the usual month's holidays.

Asst Prof. in
Forestry for
1914-15.

With regard to the appointment of an Assistant Professor in Forestry for next year to take the place of the present Senior Lecturer, the President was authorised to negotiate on the basis of a salary of \$2,000.

Lectureship in
Met^l Eng. -
Major Leonard to
continue main^l?

With regard to the Lectureship in Metallurgical Engineering, the President was authorised to write to Major Leonard inquiring if he would continue to maintain it for next year.

Re application of
Prof. R. B.
Thomson.

The President reported further with regard to the application of Professor R. B. Thomson, brought up at a former meeting, and the matter was left in his hands.

Memorandum
fr. Professors
re inadequacy of
salaries.

The President submitted a memorandum (not signed) which had been handed to him by certain Professors, upon the subject of the inadequacy of the salaries paid to the staff in view of the high cost of living.

The memorandum was referred to the Finance Committee, and the Chairman was asked to forward a copy of it to the Government.

Offer of Massey
Estate to
accommodate Faculty
Union in Hart
House.

A further communication from the Faculty Union was read in reference to the offer made to the Union by the Massey Estate to provide accommodation in Hart House, and requesting the approval of the Board to the acceptance of the offer, and to entering into arrangements with the Dining Hall Committee for service to the Union in those quarters. The Bursar was directed to reply that the memorial was favorably considered.

Recommendation
that successor to
Mr. Hughes at
Univ. Press be not
appointed

The recommendation of the Committee in charge of the University Press that, in view of arrangements made by the Committee, a Bookkeeper in succession to Mr. Hughes, resigned, be not appointed at present, was concurred in.

mission of fee. The application of Mr G. A. Bott for remission of the annual
 Ph. D. in tuition fee in the course for Ph. D., in view of his position on
 the staff in the Department of University Extension, was
 granted, and the fee remitted.

International. The President reported that he had given permission to
 the International Policy Club to use Convocation Hall
 for a meeting on the 9th of April, and asked that they be
 allowed to charge an admission fee on that occasion,
 which the Board agreed to.

of £ of subse- The remittance of the sum of £ 2. to the Royal Society
 Napier Ter- of Edinburgh as a Founder Member's subscription of
 centenary this University to the Napier Tercentenary celebration
 was authorised.

The meeting adjourned.

B. G. Walker
 Chairman

Minutes of the meeting of the Board of Governors held
in the University building on Thursday, 9th April, 1914,
at 4 p.m.

Present -

The Chairman.
The President
Dr. H. B. Macdonald
Col. Gooderham.
Judge Sinder
Mr. George
Mr. Mitchell
Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
Expenditure.

The Bursar submitted his statement, duly audited, of
the expenditure made by him from the unaccountable
warrant received for March, and the same was laid
on the table.

The following communications were read -

Increase in
rates of board
for summer
session.

From the Secretary of the Committee on University
Extension to the President, recommending that the
rate to be charged for the Residences and Dining
Hall during the summer session be increased from
\$5 00 to \$5 25 per week.

Approved and ordered accordingly.

International
Conference on City
Planning to have
use of Residences.

From W. S. Leckie of Ottawa inquiring if the use
of the Residences could be had for members of the Inter-
national Conference on City Planning, for which the
use of Convocation Hall has already been granted.
Approved, provided an official request comes from the
Conservation Commission; and in that event the rate
to be \$2 00 per diem for Residence and Dining Hall.

Inquiry as to
purchase of Survey
Villa property by
Board. lot 23
Mile Road

From Stanton Walker inquiring if the Board would
purchase the Survey Villa property when the lease falls
in at 1st July next.
The Bursar was directed to reply that the Board have
not at present any use for the property, and do not see
their way to entertain the suggestion.

quest of Trinity
that B^d
use rights of
expropriation on
behalf.

From the Provost of Trinity College asking that the Board exercise its rights of expropriation on behalf of Trinity College if the same should be needed in connection with an extension of the site for Trinity's new buildings.

The Chairman was authorised to inform the Provost that the Board will use its powers in that behalf.

amending,
re Avenues.

The Chairman reported that a Bill had been introduced in the Legislative Assembly to amend the Act regarding the Avenues, passed at the last session, but not yet promulgated as a whole.

The matter was left in the hands of the Chairman and Vice-Chairman.

Report Number 101 of the Property Committee
was read as follows:-

The Property Committee begs to report to the Board of Governors:-

renewal of
lease to Miss
Simpson of
47 St. George

1- Your Committee has received a request from Miss Simpson, the tenant of No. 47 St. George Street, for a renewal of her lease which expires on 30th June next. Your Committee recommends that a renewal be granted for one year from that date upon the same rental as at present, viz., \$80. per month.

report of
Architects
cost of
Pathological
Bldg -
final cert?
owed to be
aid.

2- Your Committee has received a report from the Architects upon the completion of the Pathological building. From this report it appears that the extras requiring to be paid on the various contracts under the Architects' supervision amount to \$7,300.31. Certain of the items included in the original authorization to the Architects in 1910-11 of \$127,095. not having been expended in full, they report the final cost of the building at \$134,205.33, which includes \$6,685.97 for Architects' fees and expenses.

Expenditures on the equipment of the Departments of Pathology and Chemical Pathology, and general fittings, including electric wiring, under the direction of the Superintendent, and including also the subsequently authorised fencing, roadway, furnishing the Mortuary Chapel and fitting up the Clinical Theatre in the Toronto General Hospital building, to the amount of \$47,008.30, have been passed by the Board from time to time, and are additional to the Architects' figures of \$134,205.33. The addition of the

(two sums

two sums makes a total expenditure of \$181,213.63, subject to a possible slight reduction by some of the equipment accounts not being entirely exhausted.

The amount provided for the building and equipment was \$180,000.00, being \$130,000. proceeds of the debentures issued for the purpose, and \$50,000. appropriated from the Endowment with the consent of His Honor the Lieutenant-Governor-in-Council.

Your Committee recommends that the extras referred to above be authorised and the final certificates paid.

Supplementary
appropriations.

3. Your Committee has received a report from the Superintendent applying for supplementary appropriations as follows:

Dining building - Gas account - \$225.

(This being due principally to the unusually large consumption of gas by the Departments in that building for Departmental purposes).

Women's Residences - Fuel account - 300.

Your Committee recommends that these additional appropriations be granted.

Appropriations
reoperation of
Central Power Plant
to be consolidated.
for 1913-14.

4. The Superintendent has requested that the appropriations for the current year for the operating expenses, other than wages, of the Central Light, Heat and Power Plant, viz.,

Fuel - \$27,350.

City current - 1,000.

Water, engineer's supplies, removal of ashes,
repairs and renewals, and miscellaneous items - 3,620.
\$31,970.

be merged as one appropriation for the balance of the present fiscal year, by which means he expects the appropriation as a whole will prove sufficient.

Your Committee recommends that the appropriations be consolidated as asked.

Faculty Union
to be accommodated
in Hart House

5. In the matter of the application made some time ago by the Faculty Union for an extension of their present quarters when the Students' Dining Hall should be removed to Hart House, your Committee has not hitherto reported as it seemed that the time was not ripe for coming to a decision.

Your Committee now learns that the Faculty Union have arranged to accept an offer of the Massey Estate to provide accommodation in Hart House, and under these circumstances it would appear that the original application need not be further considered.

6. Your Committee has received through its Chairman an assurance on behalf of the Athletic Directorate of their satisfaction with the provision made for the needs of the Association in that part of Hart House which will be devoted to athletics, and your Committee reports this for the information of the Board.

Toronto,
7 April, 1914.

(Signed) D. Bruce Macdonald,
Chairman.

The report was adopted.

Ordered that the excess cost over \$180,000. for the Pathological building and equipment be charged to the Revenue Account of 1913-14, and that all unexpended balances of appropriations for this service lapse on 30th June, 1914.

The following matters were presented by the President:-

The resignation of Professor J. F. McBurny as Professor of Oriental Languages was presented, effective 30th June, 1914. The resignation was accepted, and the President was authorised to apply to the Carnegie Foundation to have Professor McBurny placed upon its Retiring Allowance. The President was also authorised to arrange for two full Professorships at \$3,100. each and an Instructor in this Department for next session.

A communication from Dr. Adam H. Wright to the effect that upon his resignation from the staff he had received no recognition for the work done by him in the first part of the session 1912-13; and also referring to his services in the early organization of the Medical Faculty about 1887. Ordered that the sum of \$500. be paid to Dr. Wright for his services in the session 1912-13, and that he be informed that the Board regret their inability to do anything further.

A communication from Major Leonard ~~containing~~ ^{concerning} his contribution towards a Lectureship in Metallurgical Engineering for the session 1914-15. Ordered that the thanks of the Board be communicated to Major Leonard.

A statement from Dr. J. G. Fitzgerald of the operations
(to 1st April)

Report by Mr.
Ritzgerald re
manufacture
of antitoxins

and

appropriation
therefor

to, 1st April in connection with the manufacture of antitoxins, &c.
in the Department of Hygiene, and certain correspondence in
reference thereto.

Referred to a Committee consisting of -

The President

Mr. D. B. Macdonald

Mr. George

for consideration and report.

An interim vote of \$500. for immediate expenditure for
changes in the laboratory was authorized.

Payment ordered
for entertainment
of Mr. & Mrs.
Mansbridge.

A recommendation that Mr. and Mrs. Mansbridge be
regarded as having been the guests of the University in
December last in connection with the Workers' Educa-
tional Association, and that an account of \$30. for
their entertainment be paid.

Approved and payment ordered.

Purchases of
oil for
Dept. of
Metallurgical
Engineering

Accounts for purchases of oil by Professor Gress for
the Department of Metallurgy, which the Bursar had
declined to recognize as coming within the scope of
emergency supplies payable from advances to
members of the staff for petty disbursements, were
presented, and, the President having explained the
circumstances which had prevented Professor Gress
from placing the orders in the usual way, the
Board sanctioned the accounts being passed in this
shape and the reimbursement to Professor Gress of
the amount.

The meeting adjourned.

M. G. Walker
Chairman.

Minutes of the Meeting of the Board of Governors held in the University building on Thursday, 23rd April, 1914, at 4 p.m.

Present -

The Chairman
The President
Mr. Hoskin
Mr. D. B. Macdonald
Mr. Mitchell
Mr. Flavelle.
Mr. Miller.

The Bursar.

The minutes of the last meeting were read and confirmed.

Arising out of the minutes the Chairman reported that he had been informed by the Acting Premier that the Bill introduced in the House looking to an amendment of the Act respecting the Avenue would be withdrawn.

The Chairman informed the Board that the Board of Trustees of the Royal Ontario Museum not having yet received from the Provincial Government the Government's share, \$15,000, of the salaries and maintenance of the Museum for the current fiscal year, the Museum Board requested the University Governors to authorise the Bursar to meet temporarily out of University funds the accounts of the Museum pending such receipt from the Government. The Bursar was directed to honor the Museum accounts to the extent of \$15,000.

The Bursar submitted his estimate of the amount required to defray current expenditure for the month of May. Ordered that an accountable warrant for \$35,000 be issued to the Bursar.

The Bursar also reported that the credit at the Canadian Bank of Commerce for an overdraft up to \$150,000 would expire on the 1st of May, and that it would be necessary to make arrangements for a continuation of the credit, and possibly an increase of the amount.

The Bursar was directed to apply to the Bank for an extension of the credit of \$150,000 for six months from 1st May.

The following communications were read:-

Dr. A. H. Wright.

From Dr. A. H. Wright thanking the Board for resolution passed upon his retirement and communicated to him some time ago.

Belleville
Lots -
disposition of

From the University Solicitor and W. N. Ponton, K. C., with regard to disposing of the remainder of the Belleville lots for the sum of \$1,000. The Bursar submitted a plan of the property showing the portions unsold and two valuations which had been obtained by Mr. Ponton.

The Board declined to entertain a proposal to sell at \$1,000.

Mr Sigma Xi
Fraternity
re 142 College
St.

From the Mr Sigma Xi Fraternity as to taking over the lease of the property No. 142 College Street for the remainder of the term, and inquiring as to probable terms of renewal ground rent at the expiration of the present lease.

Referred to the Property Committee for consideration and report.

Report of
Special Com.
re antitoxin
plant
established
by Dr. Fitzgerald.

The Report of the Special Committee appointed to consider and report upon advisability of the establishment, in connection with the Department of Hygiene and under the direction of Dr. J. G. Fitzgerald, of a plant for the preparation of antitoxins, &c, was presented by the President as follows:

To the Board of Governors of the University of Toronto:

The Committee appointed by the Board of Governors to consider whether it is advisable for the University to become responsible for the establishment in the Department of Hygiene and under the direction of Dr. J. G. Fitzgerald, Associate Professor of Hygiene, of a plant for the preparation of Antitoxins and other biological products to be sold to the City of Toronto, the Province of Ontario, and any others who may apply, beg to report as follows:

There were present the President of the University and Dr. D. B. Macdonald with whom also sat the Chairman of the Board of Governors.

Dr. Fitzgerald presented a statement, herewith attached, of the amount of money that had been already incurred in conducting this work during the winter months. He also submitted estimates as to what would be required immediately if the University were to become responsible for this work. In the way of capital there would be necessary expenditure in the immediate future of some \$6,000.

which it would be necessary to increase in a few years by at least the same amount for the purchase of a small field in the country and the erection of stables. The yearly maintenance, including salaries of Dr. Fitzgerald and the necessary staff, would be at least \$7,500. Dr. Fitzgerald stated that in his judgment there would be an annual revenue of about \$12,000, - \$5,000 of this to come from the City of Toronto and \$7,000 from the Province at large. In support of his opinion he stated that the City of Toronto in the past year had spent \$7,000 on the purchase of these antitoxins and was willing hereafter to purchase them from the University inasmuch as they could be provided at a lower cost. Also the Medical Health Officer, Dr. McCallough, has endorsed the scheme by sending a letter to the Health Officers of the Province advising them to purchase their supplies from Dr. Fitzgerald. With such an annual revenue the capital charges could soon be met over and above what is required for maintenance. In addition such an equipment would make it possible for the University to have researches conducted in the Department of Hygiene that may result in advance in the science of medicine.

For these reasons the Committee recommends that the University take over from Dr. Fitzgerald the plant that has already been established, and that hereafter it be maintained under the control of the University.

It is recommended also that notification be sent to the Government that the University has taken such action and has been induced to do so partly by the statement of the Medical Health Officer, Dr. McCallough, that he had urged upon the Medical Health Officers of the Province to co-operate by purchasing their supplies from Dr. Fitzgerald.

All of which is respectfully submitted.

Toronto,

(Signed) Robt. A. Falconer,

23 April, 1914.

Chairman.

nant for
king over
antitoxin
plants

The report was adopted and an appropriation of \$6,000 was granted from Capital Account to defray the expense of taking over from Dr. Fitzgerald the plant that has already been established by him, this appropriation to be expended under the supervision of the Committee which was continued and authorized to make all necessary arrangements in the matter. The Chairman was added as a member of the Committee.

The following matters were presented by the President:-

Appointment of A. F. B. Black. Recommendation for the appointment of A. F. B. Black as Lecturer in English for the session 1914-15. Ordered that the appointment be made and the salary fixed at \$1500.

Leave of absence to Prof. A. P. Coleman. Leave of absence for the Autumn Term 1914 was granted, upon the recommendation of the President, to Professor A. P. Coleman upon full salary provided there be no expense to the University for replacing him during his absence.

Negotiations re Secretary to Undergraduates' Parliament. The President was authorized to continue his negotiations with regard to the appointment of a Secretary to the Undergraduates' Parliament.

Extension of time to A. M. Bell for payment of fees. The case of A. M. Bell, a student in 4th year Medicine who had applied for an extension of time in which to pay his fees, was considered, and it was ordered that he be allowed to postpone payment for 6 months from the 1st of May proximo upon delivery to the Bursar of his personal note for \$160.

Amendment of Estimates of Dept. of Surveying. The application of Professor L. B. Stewart for an amendment to the Estimates of the Department of Surveying so as to admit of carfares of members of the staff to and from the work in High Park, and labor preparatory to next session's field work, being charged to the vote for "Cartage and Storage of Instruments", was considered and upon the recommendation of the President the Estimates were amended accordingly.

Appropriation re Senate Election. An appropriation of \$200. to cover preparatory expenses in connection with the Senate Election to be held next Fall was authorized.

Pay to Sir W. Parvatt as Exam. Mus. Doc. Also an appropriation of \$50. from the sum voted for "Remuneration of Examiners" for payment of Sir Walter Parvatt for his services as Examiner for the Mus. Doc. degree.

Use of Conv. Hall granted to Can. Girl Guides. The use of Convocation Hall for the afternoon of Sunday, May 24th, was granted to the Canadian Girl Guides, upon the usual terms of reimbursement, no admission fee to be charged.

The application of the Christian Convention for the use of

of Com^{rs} Hall
Christian
Convention declined.

sent to
Medical Faculty
Library.

No. 2
Queen's
Park -
Grady

Convocation Hall and Examination Room for some days at winter time, 1915, was not granted.

The President presented a resolution from the Faculty of Medicine referring to the inadequacy of the grant made to the library and the same was referred to the Finance Committee.

The Chairman of the Property Committee, with the leave of the Board, introduced an application and certain correspondence in connection with a proposed use of the property,

No. 2 Queen's Park, in the event of its being purchased from Mrs O'Grady.

After a lengthy discussion it was resolved that the matter be left in the hands of the Chairman of the Property Committee with power to negotiate and to report again to the Board.

The meeting adjourned.

A. C. Sullivan

Chairman.

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 14th May, 1914, at 4 p. m.

Present -

The Chairman.

The President

Dr. D. B. Macdonald.

Colonel Gooderham.

Mr. Mitchell

Mr. Miller

Dr. J. A. Macdonald.

Mr. Russell.

The Bursar.

The minutes of the last meeting were read and confirmed.

Current
Expenditure.

The Bursar presented his statement, duly audited, of the expenditure made by him from the unaccountable warrant for April, and the same was laid on the table.

The following communications were read -

Offer of Mr.
Etcher for
Port Hope lots.

From F. A. Benson with offer of William Etcher to purchase lot 17 and the remainder of lot 18 south of Francis Street, Port Hope, about 94,100ths of an acre, \$300.
Offer accepted and sale authorised.

Permission to
Mr. McPhedran
for erection of
garage.

From Mr. McPhedran asking the consent of the Board for the erection of a garage, as per sketch submitted, upon the lot in University Park leased by him.
Approved and consent given.

Statutes of
Senate.

From the Registrar with Statutes of Senate for approval -
No. 724 - Respecting the calendar in the Faculty of Applied Science and Engineering for the session 1914-1915.
No. 725 - Respecting the curriculum in Dentistry for 1914-15.
No. 728 - Respecting the calendar of the Faculty of Arts for 1914-15.
No. 729 - Respecting the curriculum for Junior Matriculation for 1914-15.

Upon motion of the President the rule was dispensed with, and the Statutes were thereupon again read and approved.

Fees for
M.A. deg.

From the Registrar with the recommendation of the Senate that the fees for the degree of Master of Applied Science be as follows:-

Registration - \$5⁰⁰; Examination - \$10⁰⁰; Degree - \$10⁰⁰.

Approved and ordered that the fees be fixed as above.

From the Registrar with a recommendation of the Senate that the \$250. remaining from the funds of the Reed Scholarship be devoted to the establishment of a prize of \$50. to be awarded annually so long as the capital lasts, upon conditions as determined by the Senate.

Approved if the consent of the donor be obtained.

From the Registrar with recommendation of the Senate that a Fellowship in Medicine of the value of approximately \$500. be established from the income of the George Brown Memorial Scholarship and the Star. Request if the conditions permit. Referred to the Special Committee upon Scholarships for consideration and report.

From the Registrar with recommendation of the Senate that a Special Scholarship equivalent in value to the Exhibition of 1851 Research Scholarship be established for two years for the reasons given in the communication. Referred to the Finance Committee for consideration as to funds.

From the Secretary of the University Extension Committee with recommendation that refunds be granted to applicants entitled to the same in connection with the Correspondence Courses, notwithstanding the fact that their applications were not received by the date fixed in the regulation. Refunds authorized to persons as per list submitted.

From the Secretary of the Faculty of Medicine with recommendation of the Council of that Faculty that the instructors at the Medical Summer Session be paid pro rata from the fees collected from students taking the Summer Session. Approved and ordered accordingly.

From the Secretary of the Faculty of Medicine certifying to the completion of the services of the members of the staff during the past session, with the following exceptions:-
 Dr. W. H. Fowry - incapacitated on account of an accident.
 Dr. Helen MacMurchy.

The members of the staff appointed in connection with the clinical work at the Western Hospital.

The President recommended that Fowry and MacMurchy be paid - in the case of the former because members of the staff had done his work; and in the case of the latter because she had performed certain services for the Department.

Department of Obstetrics and Gynaecology.
Approved and ordered accordingly.

Complimentary
Letters re Tor.
Gen^l Hospital
& connection w.
Univ. Med. School.

Communications which had been addressed to Professor MacCallum from eminent hospital authorities in the United States referring in complimentary terms to the Toronto General Hospital and the connection between the University Medical School and the Hospital.

Reduction in
price asked for
King St. ppty.

From H. H. Williams recommending a reduction in the price of the lot on King Street held for sale.
Ordered that Mr. Williams be informed that the Board will accept an offer of \$800. per foot up to 30th June next.

Payment of
annual grant to
Athletic Assoc.

From the Athletic Association asking for payment of the Board's annual grant of \$800.
Ordered that this be paid after deduction of contra account of the University Press.

Varsity's in-
debtedness to
Univ. Press.

The Bursar reported that the sum of \$1,358.24 was still due by The Varsity upon accounts incurred at the Press. The President informed the Board that the matter was being looked after, and that he thought the account was secured.

Deputation
from Univ.
Coll. Council
re housing of
College

With the permission of the Board a deputation from the University College Council, consisting of Principal Hutton, Professor Alexander, Professor Squair and the Registrar of the College, was introduced. The deputation presented a memorandum unanimously adopted by the Council on the 28th of April with regard to the housing of University College; and the deputation also addressed the Board on the subject. The Chairman then assured the deputation that their representations would receive every consideration. The deputation then withdrew.

Re bldg.
programme of
Univ.

It was then resolved to refer this matter, and the matter of the building programme generally, to a special committee to be named by the Chairman.

Report re O'Grady
house, 2 Queen's
Park & Toronto
General Hospital

The Chairman of the Property Committee presented a report upon the matter of the O'Grady house, No. 2 Queen's Park, as follows:-

The Board of Governors,
University of Toronto.

In reference to the O'Grady house and the request of the Toronto General Hospital that the University

also had purchased the same and sent to the Hospital, I beg to report that since your last meeting the Hospital authorities have purchased for themselves from Mr. O'Leary his house and lease, and desire approval on the part of the Governors of the transfer of the lease from Mr. O'Leary to the Toronto General Hospital, the house to be used as a residence for nurses.

It is not the desire of the Hospital authorities to discuss at the present time the question of the ground rent to be charged on the renewal of the lease in 1916.

(Signed) E. Bruce Macdonald.

Toronto, 14th May, 1914.

The report was received and it was ordered that consent be given to the assignment of the O'Leary lease to the Toronto General Hospital.

Report re
Knox College
Central
Power Plant

The report of the Special Committee which has been conducting negotiations with Knox College as to a supply of heat, light and power from the Central Plant, was read as follows:

The Board of Governors,
University of Toronto.

Rate of
interest on
capital
expenditure.

The Committee appointed to deal with Knox College in the matter of Heat, Light and Power beg to report that negotiations have resulted in the preparation of an agreement setting forth the terms on which Knox College is to secure connection with the Central Heat, Light and Power Plant. This proposed agreement is herewith presented for your consideration. It is satisfactory to Knox College and to your Committee, with the exception of the rate of interest to be charged for capital expenditure. The rate is stated in paragraph 4 to be 4% per annum. In the opinion of your Committee the rate should be whatever rate it is necessary for the University to pay to provide the money until the University funds enable the Governors to discharge the liability, when the rate of 4% should prevail. To this rate would be added the annual amount necessary to retire the indebtedness on the part of Knox College in 40 years.

capital
expenditure.

The agreement provides for the fixing of the capital amount at the present time. The Superintendent advises that the total cost will be in the neighborhood of \$14,000. As we are assured by our own Department that the cost will not be more than \$15,000, we are of opinion that the amount to be fixed in the agreement should be \$15,000, and a qualifying clause added providing for a lesser sum if the total capital expenditure is less. In considering the advisability of the University providing the capital sum

capital sum, your Committee have had in view the following facts:

1. That a sum of \$2,448. has been spent already on this account by the University in enlarged mains, &c., up to the Convocation Hall; and has been included in the account for capital expenditure now closed and reported to the Government.

2. That in the case of Victoria and Wycliffe Colleges the capital sum was provided by the University, and at that time Knox College was informed that similar action would be taken in her case.

3. That the necessary delay in action on the part of Knox College has resulted in the account for capital expenditure on the Power Plant being closed and reported to the Government before the College had been able to take advantage of the provision.

4. That this phase of the situation was discussed at a meeting of the Property Committee of the University, and the Chairman of the Committee instructed to ask Knox College to finance the capital expenditure, but not to press the matter unduly.

5. That the situation has been frankly discussed with the Knox College authorities, who desire the University to finance the expenditure and who are in accord with the proposal that, if the University find it necessary to pay a higher rate of interest, Knox College should pay such higher rate.

The annual charge in perpetuity, to be regarded as a payment to the University for her share in depreciation of the Central Plant, on the advice of the Superintendent, has been fixed as 4% on \$20,000, on the understanding that as \$20,000. is to the total capital expenditure, so is the interest of the Knox College buildings in the undertaking to the interest of other buildings sharing in the general plant. Provision is made in the agreement for the altering of this amount, should the addition of other buildings alter the proportional relations.

Having been informed by the Assistant Superintendent that some work must elapse after ordering the necessary pipe before delivery can be obtained, your Committee, as soon as the negotiations reached the present stage, authorized the Superintendent's office to order the pipe so as to avoid any further delay.

(Signed) D. Bruce Macdonald,
Chairman.

Toronto, 14th May, 1914.

The report was adopted.

The following By-Laws to provide for the expenditure was

introduced and passed:

By-Law Number 28.

Respecting additions to the Central Heat, Light and Power Plant.

Whereas the construction of the Central Heat, Light and Power Plant as projected and authorized under By-Laws Numbers 18 and 23, passed on the 14th day of July, 1910, and the 4th day of July, 1912, respectively, and approved by His Honor the Mayor and the Council, has been completed at a cost of three hundred and eighty-six thousand, nine hundred and seventy-nine dollars and one cent (\$386,979.01), which expenditure includes the cost of the service to Victoria College and Wyldiffe College, and also the provision of enlarged rooms on the west side of the grounds as far as communication hall in anticipation of future extension to the new buildings of Knox College;

And whereas Knox College has applied for service to its new buildings from the Central Plant, and has requested that such buildings be connected to the Plant, and that the cost of such connection be defrayed by the Government and be repaid to them by Knox College by annual instalments covering principal and interest in the same manner as agreed with Victoria and Wyldiffe Colleges, and the Governors have approved of such request and terms;

And whereas the cost of such extension to and connections with the buildings of Knox College has been estimated at a sum not exceeding fifteen thousand dollars, in addition of the expenditure of twenty-four thousand and forty-eight dollars (\$24,448.00) already made for the enlarged rooms provided as above;

And whereas the appropriation for the construction of the Plant under the authority of the By-Laws referred to was limited to the sum of three hundred and seventy-five thousand dollars (\$375,000.) and it is necessary that provision be made for the additional capital expenditure in excess of the amount hitherto appropriated;

Be it therefore enacted by the Governors of the University of Toronto that the extension to and connection with the buildings of Knox College be proceeded with and that By-Law Number 23 be amended by substituting for the figure \$375,000. the figure \$400,000., and that such amount be paid out of the Capital of the Endowment Fund and be restored thereto in the manner provided by By-Law Number Eighteen.

Passed the twentieth day of May, 1914.

(Signed) B. S. Walker

Chairman.

{ L. S. }

Report of Hon.
re Butcher
Laboratory.

Report Number 2 of the Special Committee appointed in connection with the Butcher Laboratory in the Department of Hygiene was read as follows:-

To the Board of Governors of the University of Toronto:-

Your Committee beg to report that they have carefully considered the financial statement submitted by Dr. Fitzgerald and hereto attached, showing the result of the operations carried on by him up to 1st May, 1914, at which date the plant was taken over by the University. Your Committee also attach the inventory of chattels and stock at that date as furnished by Dr. Fitzgerald. The lease held by him of the stable on Barton Avenue and the insurance policy in connection therewith have been forwarded to the Bureau for transfer to the Governors. Your Committee beg to make the following recommendations:-

(1) That the sum of thirty-eight hundred and thirty-one 60/100 Dollars (\$3,831.60) shown by the statement to be due to Dr. Fitzgerald be paid to him by the Board out of the capital appropriation of \$6,000. set apart for the plant. Your Committee have already directed, under authority previously given, an interim payment of two thousand dollars (\$2,000.) on account of this sum.

(2) That Dr. Fitzgerald be paid by the Board for the months of May and June at the rate of \$208.33 per month, to be charged to operating expenses of the laboratory; leaving the determination of Dr. Fitzgerald's salary for the future to be dealt with during the passing of the estimate.

(3) That a part time assistant in the laboratory be appointed from 1st September at a remuneration of seven hundred and fifty dollars (\$750.) for the session 1914-15.

(4) That permission be granted for the employment in the laboratory of J. Trotter, at present caretaker of the Medical building, outside of his regular hours of duty as caretaker, and that he be paid for such extra services at a rate not exceeding \$30. per month.

(5) That the items covered by clauses (3) and (4) above, together with all necessary expenditures for maintenance, be charged to operating expenses.

(6) That the operating account of the laboratory be regarded as an open account similar to that of the University Press, and that the Bureau be authorized to treat it as such, crediting against the expenses of the year the receipts from the sales of the products of the laboratory.

Financial
statement sub-
mitted by Dr.
Fitzgerald;
lease of stable
& insurance
policy to be
transferred to
Governors.

Repayment to
Dr. Fitzgerald.

Dr. Fitzgerald's
salary.

Assistant in
laboratory.

Employment of
J. Trotter in
laboratory.

Operating acct.
of laboratory to
be regarded as
open acct.

all of which is respectfully submitted.

(Signed) Robt. A. Falconer,

Toronto, 14th May, 1914.

Chairman.

The report was adopted.

Recommendations by and communications from the President were dealt with as follows:-

Appointments. The following appointments were made upon the recommendation of the President, and the salaries were fixed at the amounts set opposite the respective names:-

Miss E. M. Badie - to give instruction in Household Science to students in Faculty of Education, Session 1913-14 - \$100.

Faculty of Arts -

J. Benzinger - Professor of Oriental Languages - \$3,100.

W. R. Taylor - do. do. do. - 3,100.

the appointments in the two latter cases to date from 1st July, 1914.

Miss Edith Mason - Office Assistant in Department of Biology, vice Miss E. Smith, resigned, from 1st June, 1914. - \$500. per an.

Case of Dr. Brodie. The President referred to the possibility of Professor Brodie resigning from the staff in order to take a chair at Liverpool University, and suggested that if it were possible to offer Dr. Brodie an additional \$1,000. as Director of Medical and Surgical Research he might be induced to remain, and asked for authority to cable to Dr. Brodie if he were able to secure further subscriptions to the Medical Research Fund, which would be available for this purpose. - App. and.

Transfers of appropriations were authorized as follows:-

Department of Chemistry - from "Chemical re." to "Laboratory, building and upholds" - \$275.

University Extension - from "Remuneration to Local Lecturers" to "Preliminary Expenses of Summer Session, 1914" - \$225.
from "Remuneration to Instructors in Summer Courses" to "Clinical assistance" - \$100.

Engineering bldg. The use of the engineering building was granted to the City Council for a luncheon to be given to the delegates attending the City Planning Convention, on Wednesday, the 27th inst.

Use of front
lawn for review
of school cadets.

The use of the front lawn was granted to the Board of Education for a review of the cadets on the afternoon of May 22nd and for a preliminary drill on the 21st.

Use of stadium for
inspection of Toronto
Police Force.

The use of the stadium was granted to the Toronto Police Commissioners for inspection of the Police Force on the afternoon of May 22nd.

Report re courses
of training for
social workers.

The President presented a report regarding courses of training for social workers, as follows:-

In pursuance of the adoption by the Board at a previous meeting of the principle of the establishment of courses of training for social workers the matter was presented to the Senate, which appointed a committee to prepare the courses. At the last meeting of the Senate the report of this committee was adopted. It was resolved to establish next winter vocational courses for social workers, as outlined in the appended statement.

Cost of courses.

The courses will involve an outlay of not less than \$1,500, honoraria being paid to those lecturers and instructors who are not on the University staff.

Instructors for
next year.

I would recommend that for next year Mr. A. C. Burnett, Dr. H. J. Ware, Miss Carson, Miss Kenfeld and Miss J. Grant be appointed to undertake instruction as outlined in the courses, and that they be given honoraria to be determined later.

W. A. Bott to be
secy.

That Mr. W. A. Bott be appointed Secretary of the Committee, his honorarium to be determined later.

Ant for office exp^{re}.

That \$200. be set aside for office expenses and printing.

Lecturers to be
appointed to give
short courses of
lectures.

That occasional lecturers, experts in various departments of the courses as outlined, be appointed in the autumn to conduct short courses of lectures during the session, the nominations for their appointments to be made later.

(Signed) Robt. W. Foleger.

Done at,

President.

14th May, 1914.

The President's recommendations were approved.

The meeting adjourned.

M. E. Muthy

Chairman.

Minutes of the meeting of the Board of Governors held in the University building on Thursday, 28th May, 1914, at 4 p.m.

Present -

The Chairman.

The President.

Dr. D. B. Macdonald

Judge Snider

Major Leonard

Dr. Orr

Mr. Miller

Mr. Mitchell

Mr. Vennart

Mr. Russell.

The Bursar.

The minutes of the last meeting were read and confirmed.

Arising out of the minutes the Chairman nominated the following as a special committee to consider the building and other financial requirements of the University:-

The Chairman

The President

Chairman of Finance Committee

" " Property

Sir Edmund Osler.

Colonel Goodenham.

W. R. George

E. H. Mitchell

Mr. Mitchell consented to act as convenor.

The Bursar submitted his estimate of the amount required to defray current expenditure for the month of June. Ordered that an accountable warrant for \$50,000. be issued to the Bursar.

The following communications were read:-

From Darling & Pearson that in the list of extras incurred in connection with the construction of the Pathological building recently submitted by them they had omitted an item of \$250. for domestic hot water heater for which a certificate had been issued to the Superintendent, and requesting authorisation of this additional amount. Ordered that the amount be authorised and the account paid.

Re renewal
of lease of
Walker Est.
lot 23, Univ.
Park.

From Messrs. Lawrence & Son, suggesting a modification of the terms for the renewal lease in the case of the Walker Estate, lot 23, University Park.
The Board concluded that they could not alter the figure of \$150. already fixed as the renewal ground rent, nor vary the terms of renewal as settled in the case already dealt with.

Anderson &
Mac Beth offer
to purchase for
King St. property.

From H. H. Williams & Co. with offer of Anderson & Mac Beth to purchase the easterly 50 feet of the vacant lot on King Street at \$750. per foot, terms of payment as set out in the offer. The offer was accepted and the sale authorised.

Med. and Bulletin
acct. at Press.

The Bureau reported, as directed, the condition of the Medical Bulletin account at the Press. Ordered that the account stand for a further period of three (3) months, and be brought up then if account is still unpaid.

Report Number 102 of the Property Committee was read as follows -

The Property Committee begs to report to the Board of Governors:

Frontage license
to Mr. Ellen
Morgan

1. Your Committee transmits an application from Mr. Ellen Morgan for license to front for residential purposes for 30 feet more or less on Queen Street Avenue (Street Number 64), and recommends that the same be granted at the rate of \$5.00 per foot.

The Sigma
The Fraternity
& No. 142
College St.

2. Your Committee has considered the application of the The Sigma The Fraternity, referred to it by the Board of Governors, with regard to the property No. 142 College Street. Your Committee would suggest that the applicants be informed that the Board will undertake to grant a renewal for a term of 5 years from the date of expiry of the present lease in 1917 for a ground rental of \$500. per annum. That the renewal lease contain a proviso for future renewals for periods of 5 years thereafter upon rental to be agreed upon, or failing agreement, to be determined by arbitration. That it also contain an option to the University to take over the property at the end of the first 5 years of renewal or at the end of any subsequent 5 year period at a valuation with a fixed maximum price of \$4,000., no allowance to be made for any improvements or for any remaining value in the lease.

3. Your Committee recommends that the following transfers of appropriation, requested by the Superintendent, be granted:-

transfers of
prop^{no} -

• Main Building - Water Account to Heating Account -	\$65.
• Library " " " " Gas " "	25.
• Medical " " " " " " " " " " " "	40.
• Mining " " " " " " " " " " " "	75.
• Physics " " " " " " " " " " " "	50.
• Men's Residences - Heating Account to Fuel Account -	175.
• Women's " " Water " " " " " " " "	70.
• Pathological Bldg. " " " " " " " " " "	75.

repairs to
of Prof.
Mavor's house.

4. The Superintendent has reported to your Committee that the roof of the house occupied by Professor Mavor is very much in need of repair. His estimate of the amount required to put it in satisfactory condition is \$150., and your Committee recommends that the work be authorized at this figure.

action of anti-
ed-f. City
aving
gress to be
anferred to
n's Residences

5. Your Committee recommends that the Superintendent's request for transfer to the Men's Residences Account of a sum equal to one-quarter of the amount received for the use of the Residences by the members of the City Planning Congress be granted, and that the Superintendent be authorized to expend such amount for the purpose of decoration in these buildings.

telephone
a Anti-
toxin
laboratory.

6. Your Committee has been informed by the Superintendent that Dr. Fitzgerald had installed a private telephone communication in the new Antitoxin Laboratory, for which he himself paid. Your Committee is of the opinion that, the Laboratory having been taken over by the Board, the telephone communication should now be provided through the University switchboard as for other Departments. Your Committee also recommends that telephone connection with the laboratory in the basement be provided by the installation of a jack at an additional cost of \$5.00 per annum.

Temporary
at for.
utual Plant
Hart House
ring winter
1914-15.

7. Your Committee has received an application from the Architects for Hart House asking that the building be supplied with temporary heat from the Central Plant during next winter. The Superintendent recommends that this be done on the understanding that the amount of radiation will be approximately 6,000 feet; that the portions to be heated will be closed in and completely glazed; and that the Architects provide means of returning through ducts all the water of condensation. Your Committee is of the opinion that it would be reasonable that this heat should be supplied at the cost of the University.

Change in size
of mains from
Central Plant
to "Hart House."

In the same connection Mr. Mitchell, who has been good enough to look into the question of the size of the heating mains provided, reports that the former main connecting to the tunnel (low pressure) was 10 inches, that this was taken up in part at the time of construction of Hart House, but that the T is still connected into the 14 inch main in the tunnel. Mr. Mitchell recommends that the size of the main be increased to 12 inches for low pressure and that the high pressure main be increased to 3 and 4 inches respectively, as shown on a plan attached.

Your Committee understands that the donor of the building is prepared to make these changes at his expense, and reports these facts for the information of the Board.

Griggs & Holbrook & Co.
re extension
of Central Power
Plant to Knox
College.

There has been laid before your Committee certain correspondence which has taken place between the Superintendent's Office and Messrs. Griggs & Holbrook regarding the extension of the Central Power Plant to Knox College.

Your Committee has directed that the attention of Griggs & Holbrook be called to the fact that they have not been retained by the University as engineers for this extension; that the work is being done by the Superintendent's Department; that if they are acting for Knox College in the matter the Committee will be glad to be so advised, and in that event it will furnish to the Knox authorities the information requested, for communication, if the latter see fit, to Griggs & Holbrook.

Toronto,

19 May, 1914.

(Signed) D. Bruce McDonald.

Chairman.

The report was adopted with the exception of clause 2 which was held over for further consideration.

Recommendations by and communications from the President were dealt with as follows:-

Appointments.

The following appointments were made upon the recommendation of the President and the salaries fixed at the amounts set opposite the respective names:-

Mr. L. B. Gaultree	Supervisors of Practical-teaching, Faculty of Education, for Session 1913-14 -	\$100.
Mr. G. Groves		100.

Miss A. Storer - Chemist (part time) in Antitoxin Laboratory, from 1st September, 1914, for one year - salary \$750. per month to be paid from the operating expenses of the Laboratory.

H. Stapp - Secretary of the Students' Administration Council, from 15th August, 1914, to 30 June, 1915, at a salary of \$100. a month to be paid from receipts from fee imposed on students.

resignation
Dr. R. A.
Reeve. The resignation of Dr. R. A. Reeve as Professor of Ophthalmology and Otorhynology. The resignation was accepted and the President was asked to draw up a resolution to be entered on the minutes.

vacancy in Dept
Latin. A vacancy in the Department of Latin for 1914-15. The President was authorized to offer a salary of \$1,500.

at Inst.
French at Univ.
schools vice
Wallace. The question of an appointment to the Assistant Instructorship in French at the University Schools for next year vice Mr. Wallace. The President was authorized to offer \$1,700. as the salary for 1914-15.

for of Mrs
Massey - Lueble
supplement
series in House-
d Science. A communication from Mrs. Massey Lueble offering to supplement to the extent of \$700. the present series in the Department of Household Science in order to provide for additional pay to two of the Instructor. Referred to the Finance Committee for consideration with the estimate.

the fund
used on
Carnegie Fund. A communication from the Carnegie Foundation that Mr. Mac Bundy had been placed on the Fund at \$2,400. from 1st July, 1914.

reco. fr.
staff re Carnegie
allowances. A communication from members of the staff who had submitted last year a memorandum as to the Retiring Allowances to be granted by the Carnegie Foundation, and asking for action upon the matter. Referred to the Finance Committee.

add^d appropⁿ
transfers. Additional appropriations and transfers were granted as follows:-

Department of Greek - for the purchase of Professor Barrett's collection of lantern slides, about 400 in all - additional vote of \$125.
Alteration in Medical Building for Antitoxin Laboratory - additional vote of \$128.

Dining Hall:-

Food supplies - additional appropriation - \$1,000.
- transfer from "Dishes, utensils
and sundries" - 250.
Service - transfer from "Dishes, utensils
and sundries" - 150.

Physical Instruction to Women Students:-

for sundry expenses - additional vote of - 50.

University Extension:- balances of appropriations other than the appropriation for the summer session, 1913, rendered available for additional expenditure on office expenses and secretarial work.

Dr. Banghart's
services in
university lab.

The President's recommendation that the request of Dr. Fitzgerald to secure Dr. Banghart's services for one week as expert for the refining of antitoxin for a fee of \$400. to be charged to the operating account, was approved and the payment authorized.

Spec. Com.
to consider
a. v. d. Se.
in 1915.

The Chairman, the President and Mr. Munroe were appointed to be an Executive Committee for making arrangements for the entertainment, etc., of delegates to the American Association for the Advancement of Science in December, 1915.

The meeting adjourned.

J. R. Lusk

Mr. Chairman.
26 June 1914.

Minutes of the Meeting of the Board of Governors held in the University Building on Thursday, 11th June, 1914, at 4 p.m.

Present :- The President
Mr. Justice Kelly
Dr. D. B. Macdonald.
Lt. Col. Goodenham.

The Bursar.

In the absence of the Chairman and Vice-Chairman, upon motion of the President, Mr. Justice Kelly took the chair.

The minutes of the last meeting were read.

Resolution
re Dr. Reeve's
retirement.

Bringing out of the minutes the President presented the resolution he had prepared in the matter of Dr. Reeve's retirement, as follows :-

Moved by the President, Dr. R. A. Falconer,

Seconded by Lieutenant-Colonel Goodenham,

And Resolved -

That in accepting the resignation of Dr. R. A. Reeve from the chair of Ophthalmology the Governors place on record an expression of their high appreciation of the services that have been rendered to the University by Dr. Reeve throughout a long career. He entered the University over fifty years ago as a student in Arts, then graduated in Medicine, and has ever since been a most enthusiastic son of the University, abounding in efforts for the advancement of his alma mater. He was one of the promoters of the movement to secure a Convocation Hall for the University and did much to raise the portion of the cost contributed by the graduates.

As Dean of the Faculty of Medicine Dr. Reeve guided its fortunes during a period when it made great advancement towards its present eminent position. After resigning the Chairmanship Dr. Reeve continued until now to hold the chair of Ophthalmology, exhibiting the same qualities of indefatigable industry, loyalty and self-denying service. He carried with him into his well earned retirement the enduring esteem and affection of his colleagues on the staff and of all who have had the advantage of being his associates in working for the welfare of the University.

Current
expenditure

The Bursar submitted his statement duly audited of expenditure made by him from the accountable warrant for May, and the same was laid on the table.

The following communications were read :-

in. b. re
ag. law 28.

Copy of an Order-in-Council approving of the Board.

By-Law Number 28.

H^d Science. From the Secretary of the Faculty of Household Science with recommendation that the fee for the one-year course for occasional students be increased from \$50. to \$60.
Approved and ordered accordingly.

Remuneration to Presiding Officers in connection with the Local Examinations in Music. From the Registrar with recommendation of the Senate that the remuneration to Presiding Officers in connection with the Local Examinations in Music be fixed as follows:-

Presiding for the whole day - \$3.00.
" " one-half day - 2.00.

With an allowance of \$2.00 for the work of preparation, the transmission of lists and papers, &c.

Approved and ordered accordingly, the allowance of \$2.00 for preparation of papers, &c, to apply only to examinations held outside of Toronto.

Regulations re Piddell & Matthews Schprs. From the Registrar informing the Board that Mr. Justice Piddell had communicated to the Senate the offer of Wilmut D. Matthews, Esquire, to give \$100. a year for three years as a further scholarship in Modern History, and transmitting the regulations as drafted by the Senate governing the award of both the Piddell Scholarship and the Matthews Scholarship. Upon motion of the President the regulations were approved with the addition of free tuition for two years in the case of each of the scholarships referred to.

Resignation of Mrs M. H. Campbell as Dean of Women's Residence. From Mrs M. H. Campbell resigning the position of Dean of the Women's Residence at September 1st next. The resignation was accepted, the President stating that he had thanked Mrs Campbell for her services during the two years she has occupied the post.

Overdraft at Bank. The Treasurer reported that, on account of the non-receipt of money from the Government, it would be necessary to increase the overdraft at the Bank of Commerce to \$200,000. He submitted a letter from the Bank asking that a resolution be passed covering, amongst other things, the power to overdraw; and the Chairman's suggestion in this connection that the amount be limited to \$250,000.

Power of Board to overdraw. Also a request from the Bank for a copy of the Act defining the borrowing power of the Board.

The Board was authorized to apply for permission to overdraw up to \$200,000; and the inquiry of the Bank as to borrowing powers was referred to the Vice-Chairman.

Report Number 53 of the Finance Committee
was read as follows:-

The Finance Committee begs to report to the Board of Governors:-

1- Your Committee has considered and revised the Estimates for the year 1914-15 and transmits them herewith for approval and adoption. Your Committee has followed the practice of former years in providing for certain promotions in the various grades of the academic staff which the President has indicated his intention of recommending to the Board.

During the consideration of the Estimates your Committee discussed with the President certain proposals and recommendations looking to a general increase in the scale of salaries. As a result of such consideration provision has been made in the Estimates for a special increase of \$100., in addition to the usual automatic increase of \$100., to the majority of the Lecturers, Assistant Professors and Associate Professors; and also for an increase of \$200. to the salaries of nearly all the full Professors who had reached the maximum of \$3,600. Certain other increases have been provided in the Administrative Departments on the same lines as in the Academic staff. The amount involved in such increases over and above the automatic or statutory increase is between \$11,000. and \$12,000., and it may be noted that this amount is not greater than the sum withheld from the staff as a result of the discontinuance of the payment for "pensioning".

Your Committee hopes later on in the year to submit a report upon a revised scale of salaries to take effect in the year 1915-16, and recommends that the increases provided in the Estimates be with presented be regarded as the first step towards such a scale.

2- Your Committee has to report that the cost of Bank accommodation during the present financial year to 31st May has been \$2,384. As the Estimates of this year provided a reserve of \$3,000. to meet the interest on Bank overdraft, and as the charge for the whole year should not much exceed this figure, your Committee is of the opinion that no portion of the payment for accommodation should this year be charged against the unsold portion of the old Upper Canada College block.

3- Your Committee has been informed by the President that since the last meeting of the Board, at which Dr. Pease's resignation was accepted, he has received the resignation of Dr. G. H. MacDonagh as Professor of Linguistics and Rhinology in the Faculty of Medicine. Your Committee has accordingly provided in the Estimates for the usual Retiring Allowance of \$250. per annum to both these Professors.

4. With regard to the communication from Mr. C. Massey-Treble referred to this Committee for consideration in connection with the Estimates, the opinion of your Committee is that the increases in the salaries in question should be provided by the

University if the President recommends them. The President has informed the Committee that he does recommend such increases, and they have therefore been provided in the Estimates as presented.

No funds for
2nd Lib. equal
to 1851 Lib. 2
ship.

5- Your Committee has considered the recommendation of the Senate, referred to it by the Board, in connection with the 1851 Exhibition Science Research Scholarship, that a second Scholarship of the value of \$750. a year for two years be provided. Your Committee is unable to report funds to carry out this recommendation.

Re memo.

of staff re
Carnegie

Retiring Allowances

6- Your Committee has given some consideration to the memorandum from the staff concerning the regulations of the Carnegie Foundation in regard to Retiring Allowances. In view of the importance of the question your Committee has appointed a sub-committee to look into the matter and hopes to be able to report in the Autumn.

Done to,

(Signed) Hugh J. Kelly.

9th June, 1914.

Chairman

The report was adopted. The Estimates for 1914-15 were thereupon finally passed as presented by the Finance Committee, with the following change:-

Amendment

in Estimates

Vote No. 84(b) - The last item of \$100. deleted and the item "General supplies for classrooms, apparatus, etc." in the same section increased from \$2,450. to \$2,550.

The Board was authorized to make the necessary changes in the figures before the final printing.

Estimates
for 1914-15

ESTIMATES FOR THE FINANCIAL YEAR 1914-15.

REVENUE.	
Legislative Grant, University Act, 1906.....	474,600.00
Legislative Grant, 60 Vict., Cap. 59.....	7,000.00
Payment by Provincial Government on account of Faculty of Education.....	15,000.00
Investment and Land Income:	
Interest on purchase moneys.....	2,400.00
" " loans.....	1,250.00
" " debentures.....	10,750.00
" " Bank balances.....	.....
Rentals, University Park ground leases.....	16,000.00
" City of Toronto (Park).....	6,000.00
" sundry houses.....	3,000.00
" business properties.....	3,070.00
Sundry land earnings.....	550.00
Fees:	
University proper.....	.....
University College.....	.....
Medicine.....	.....
Applied Science.....	.....
Household Science.....	.....
Education.....	.....
Education—University Schools.....	.....
Forestry.....	.....
	275,000.00
Men's Residences.....	13,000.00
Women's Residences.....	16,000.00
Dining Hall.....	31,250.00
Central Power Plant:	
Estimated receipts during the year.....	15,000.00
	889,870.00
Less:	
Reserve for interest on Retirement Fund, Scholarship and other Trust Funds.....	8,000.00
Interest on Bank overdraft.....	3,000.00
	11,000.00
	\$878,870.00

II. Faculty of Arts, University and University College	153,180.00	
III. Faculty of Medicine	318,429.00	
IV. Faculty of Applied Science	94,029.00	
V. Faculty of Household Science	161,608.00	
VI. Faculty of Education	15,980.00	
VII. Faculty of Forestry	64,325.00	
VIII. Residences and Dining Hall:	12,525.00	
Men's Residences	6,530.00	
Women's Residences	15,835.00	
Dining Hall	31,250.00	
IX. Royal Ontario Museum	53,615.00	
X. Central Power Plant	15,000.00	
XI. Contingencies	46,500.00	
XII. Capital Account Charges	5,000.00	
	67,193.00	
	<u>\$1,007,334.00</u>	

Estimated Revenue as above	878,870.00
Deficit to be temporarily charged to Capital	<u>\$128,514.00</u>

SUMMARY OF ESTIMATED EXPENDITURE.

	EXPENDITURE 1913-14.	ESTIMATE 1914-15.
I. Administration:		
1. Salaries	62,758.28	67,420.00
2. Pensions	5,500.00	5,500.00
3. President's Office	250.00	250.00
4. Bursar's Office	1,500.00	1,750.00
5. Registrar's Office	4,000.00	4,000.00
6. Superintendent's Office	650.00	650.00
7. Library	15,875.00	17,875.00
8. Museum		
9. Gymnasium and Students' Union	5,905.00	5,925.00
10. Convocation Hall	2,150.00	2,050.00
11. Grounds	13,500.00	12,300.00
12. Examinations	16,750.00	15,000.00
13. Convocation Expenses	1,000.00	1,000.00
14. Receptions to Societies and University Visitors	815.00	1,000.00
15. Telephones	2,775.00	2,860.00
16. Insurance	7,250.00	8,000.00
17. Advertising Expenses	1,100.00	1,250.00
18. Aid to Publications and Societies	850.00	1,200.00
19. University Studies	2,000.00	2,000.00
20. Law Costs	600.00	600.00
21. General Incidentals	1,650.00	1,750.00
22. Senate Elections	200.00	800.00
	<u>\$147,078.28</u>	<u>\$153,180.00</u>
II. Faculty of Arts:		
23. Salaries	243,109.13	264,984.00
24. Retiring Allowances	3,750.00	2,750.00
25. Main Building	8,785.36	9,075.00
26. Biological Building and Department	6,225.00	6,150.00
27. Sub-Department of Botany	4,025.00	3,525.00
28. Bio-Chemistry	1,500.00	1,500.00
29. Physiological Department	2,050.00	2,250.00
30. Chemical Building and Department	4,320.00	3,970.00
31. Sub-Department of Physical Chemistry	500.00	500.00
32. Physics Building and Department	7,875.00	8,100.00
33. Sub-Department of Astro-Physics	1,050.00	1,050.00
34. Geological Department	550.00	600.00
35. Mineralogical Department	800.00	900.00
36. Psychological Department	700.00	700.00
37. Mathematical Department	30.00	35.00
38. Sub-Department of Mechanics	375.00	325.00
39. Political Science	150.00	150.00
40. History	30.00	75.00
41. Italian and Spanish	50.00	50.00
42. University College Departments	1,755.00	1,900.00
43. World History	50.00	50.00
44. Trinity College Service	750.00	750.00
45. University Extension and Social Service	7,725.00	8,950.00
	<u>\$296,154.49</u>	<u>\$318,429.00</u>
III. Faculty of Medicine:		
46. Salaries	62,647.55	70,279.00
47. Retiring Allowances	2,800.00	1,300.00
48. Anatomy	2,750.00	2,650.00
49. Pathology and Bacteriology	2,000.00	2,150.00
50. Chemical Pathology	1,200.00	1,200.00
51. Pharmacy and Pharmacology	630.00	675.00
52. Medicine	1,000.00	750.00
53. Surgery	575.00	575.00
54. 55. Obstetrics and Gynaecology	850.00	650.00
56. Ophthalmology	100.00	300.00
57. Oto-Laryngology	587.00	100.00
58. Therapeutics	75.00	100.00
59. Hygiene	725.00	500.00
60. Medical Jurisprudence	50.00	50.00
61. Medical Building	3,700.00	3,625.00
62. Pathological Building	6,675.00	6,675.00
63. General Expenses	2,200.00	2,450.00
	<u>\$88,564.55</u>	<u>\$94,029.00</u>
IV. Faculty of Applied Science:		
64. Salaries	113,477.03	123,720.00
65. C. and M. Building	5,750.00	5,750.00
66. Engineering Building	3,992.00	4,037.00
67. Thermodynamics Building	1,850.00	1,750.00
68. Geodetic Observatory Building	450.00	405.00
69. Electrical Engineering	4,100.00	3,985.00
70. Mechanical Engineering	2,700.00	2,400.00
71. Applied Mechanics	1,200.00	1,200.00
72. Mining Engineering	3,400.00	3,400.00
73. Metallurgical Engineering	2,300.00	3,500.00
74. Ferro-Metallurgy	270.00	170.00
75. Surveying	1,110.00	1,050.00
76. Applied Chemistry	2,750.00	2,750.00
77. Electro-Chemistry	1,550.00	1,480.00
78. Architecture and Drawing	2,560.00	1,685.00
79. Engineering Physics and Photography	2,585.00	3,070.00
80. General Expenses	1,250.00	1,250.00
	<u>\$151,294.03</u>	<u>\$161,608.00</u>
V. Faculty of Household Science:		
81. Salaries	9,100.00	10,000.00
82. H. S. Building and Department	5,380.00	5,980.00
	<u>\$14,480.00</u>	<u>\$15,980.00</u>
VI. Faculty of Education:		
83. Salaries	45,600.00	49,775.00
84. Education Building and Department	14,400.00	14,550.00
	<u>\$60,000.00</u>	<u>\$64,325.00</u>

86. Forestry Building and Department.....	3,350.00	3,325.00
	<u>\$12,100.00</u>	<u>\$12,525.00</u>
VIII. Residences and Dining Hall:		
87. Men's Residences.....	6,305.00	6,530.00
88. Women's Residences.....	15,330.00	15,835.00
89. Dining Hall.....	32,250.00	31,250.00
	<u>\$53,885.00</u>	<u>\$53,615.00</u>
IX. 90. Royal Ontario Museum.....	\$15,000.00	\$15,000.00
X. 91. Central Light, Heat and Power Plant.....	\$40,000.00	\$46,500.00
XI. 92. Contingencies.....	\$5,000.00	\$5,000.00
XII. 93. Capital Account Charges.....	\$65,930.00	\$67,193.00
	<u>\$194,486.35</u>	<u>\$1,007,384.00</u>

NOTE.—The expenditure for 1913-14 is stated for comparison in approximate figures only as these estimates are prepared before the close of the financial year.

I. ADMINISTRATION.

	EXPENDITURE 1913-14.	ESTIMATE 1914-15.
1. Salaries.		
(a) President's Office:		
President.....	8,000.00	8,000.00
President's Secretary.....	1,200.00	1,300.00
	<u>9,200.00</u>	<u>9,300.00</u>
(b) Bursar's Office:		
Bursar.....	3,500.00	3,700.00
Accountant.....	1,700.00	2,600.00
Assistant Accountant.....	900.00	
Fees Clerk.....	1,500.00	1,700.00
Clerk and Stenographer.....	900.00	950.00
Voucher Clerk.....	800.00	850.00
Office Assistant.....	650.00	700.00
Clerk and Stenographer.....	550.00	600.00
	<u>10,500.00</u>	<u>11,100.00</u>
(c) Registrar's Office:		
Registrar.....	3,000.00	3,200.00
Assistant Registrar.....	1,300.00	1,400.00
Do., bonus.....	200.00	200.00
Clerk.....	850.00	900.00
Minute Clerk.....	650.00	700.00
Stenographers (2 at \$700; 2 at \$600).....	2,400.00	2,600.00
Clerk of Records } (incomplete year in 1913-14).....	35.00	500.00
Clerk.....	368.28	550.00
	<u>8,803.28</u>	<u>10,050.00</u>
(d) Superintendent's Office:		
Superintendent of Buildings and Grounds.....	2,900.00	3,000.00
Assistant Superintendent.....	1,700.00	2,000.00
Stenographer.....	675.00	750.00
Stenographer.....	650.00	675.00
Clerk.....	675.00	675.00
Clerk.....	385.00	525.00
	<u>6,985.00</u>	<u>7,625.00</u>
(e) Library:		
Librarian.....	3,000.00	3,200.00
First Assistant.....	1,000.00	1,100.00
Assistants (2 at \$800; 4 at \$700).....	4,100.00	4,400.00
Cataloguer.....	1,000.00	1,100.00
Assistant Cataloguer.....	800.00	800.00
Second Assistant Cataloguer.....	650.00	700.00
Catalogue Clerk.....	.....	700.00
Typewriting Assistant to Cataloguer.....	550.00	600.00
Order and Accession Clerk.....	750.00	900.00
Delivery Clerks (2 at \$600).....	1,100.00	1,200.00
Attendant, with rooms, heat and light as Caretaker of building.....	700.00	700.00
	<u>13,650.00</u>	<u>15,400.00</u>
(f) Museum:		
Director of Archaeological Section.....	3,000.00	3,000.00
	<u>3,000.00</u>	<u>3,000.00</u>
(g) Gymnasium:		
Physical Director and Secretary of Athletic Directorate.....	2,200.00	2,300.00
Financial Secretary at \$1,800 (paid from University's share of receipts from Athletic Field).....	.....	.....
Instructor.....	1,100.00	1,100.00
	<u>3,300.00</u>	<u>3,400.00</u>
(h) General Service:		
Bedel.....	1,220.00	1,220.00
Mechanician.....	1,150.00	1,150.00
Constable (salary to officer, \$1,100; allowance towards pension fund, \$100).....	1,200.00	1,200.00
Constable.....	750.00	750.00
Nightwatchman Service (including relieving, holiday and sick leave).....	3,000.00	3,225.00
Secretary to Students' Administrative Council, 10½ months, \$1,050 (paid from fees).....	.....	.....
	<u>7,320.00</u>	<u>7,545.00</u>
	<u>\$62,758.28</u>	<u>\$67,420.00</u>
2. Pensions:		
Ex-President Loudon.....	5,500.00	5,500.00
3. President's Office:		
Office supplies, postage, printing and incidentals.....	250.00	250.00
4. Bursar's Office:		
Office supplies, postage, printing and incidentals.....	1,000.00	1,000.00
Cheque writing machine.....	.....	250.00
Auditor's remuneration.....	500.00	500.00
	<u>1,500.00</u>	<u>1,750.00</u>
5. Registrar's Office:		
Stationery and office supplies.....	650.00	650.00
Postage.....	1,000.00	1,000.00
Printing other than Calendar.....	350.00	350.00
Printing Calendar and Curricula.....	2,000.00	2,000.00
	<u>4,000.00</u>	<u>4,000.00</u>

Office supplies, postage, printing and incidentals.....	650.00	650.00
7. Library:		
(a) Maintenance of building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	125.00	100.00
Water.....	50.00	75.00
Caretaker's supplies.....	125.00	125.00
Cleaning.....	675.00	675.00
Repairs and Renewals.....	900.00	900.00
	1,875.00	1,875.00
Caretaker with rooms, heat and light, (paid from Salaries as Library Attendant).....	.....	.....
	1,875.00	1,875.00
(b) Books and Periodicals, Binding and Office Supplies (Estimate in addition to the interest on special Library Funds, Goldwin Smith Fund and Phillips Stewart Bequest).....	14,000.00	16,000.00
	15,875.00	17,875.00
8. Museum:		
(See under Royal Ontario Museum, No. IX).....	.....	.....
9. Gymnasium and Students' Union:		
(a) Maintenance of building (temporary structure):		
Fuel.....	800.00	800.00
Gas and city current.....	.....	.....
Water.....	225.00	225.00
Caretaker's supplies.....	50.00	50.00
Cleaning.....	380.00	300.00
Repairs and renewals.....	300.00	300.00
Sundries.....	.....	.....
	1,755.00	1,675.00
Caretaker.....	800.00	800.00
	2,555.00	2,475.00
(b) Aid to Athletics:		
Grant to Athletic Association.....	800.00	800.00
Gymnastic appliances, etc.....	350.00	350.00
Instruction in swimming (including women students).....	900.00	1,000.00
Physical instruction to Women Students:		
Remuneration to Instructress and Examiner.....	1,000.00	1,000.00
Sundry expenses.....	200.00	200.00
Grant to Rifle Association.....	100.00	100.00
	5,905.00	5,925.00
10. Convocation Hall:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas and city current.....	.....	.....
Water.....	50.00	50.00
Caretaker's supplies.....	150.00	150.00
Cleaning.....	450.00	450.00
Repairs and renewals.....	800.00	800.00
	1,450.00	1,450.00
Caretaker (with house, heat and light; paid also \$200 for supervision of Engineering building).....	700.00	600.00
	2,150.00	2,050.00
11. Grounds:		
Labour, gravel, roadways, granolithic walks, flowers, shrubs and general expenses.....	11,200.00	10,000.00
Foreman Gardener.....	800.00	800.00
Extra constable during summer, uniforms, etc.....	500.00	500.00
Landscape improvement, on account of fees and expenses..	500.00	1,000.00
Transfer of workshops.....	500.00	.....
	13,500.00	12,300.00
12. Examinations:		
Remuneration to Examiners.....	9,000.00	7,250.00
Presiding and attendance.....	2,500.00	2,500.00
Examination supplies and sundries, including incidental expenses of Examiners.....	2,500.00	2,500.00
Printing examination papers and class lists.....	2,750.00	2,750.00
	16,750.00	15,000.00
13. Convocation expenses:		
Expenses incidental to Convocation proceedings.....	1,000.00	1,000.00
14. Receptions to Societies and University Visitors:		
Appropriation for entertainment of and honoraria to occasional visiting Lecturers.....	450.00	1,000.00
Expenses in connection with International Geological Congress Meeting.....	365.00	.....
	815.00	1,000.00
15. Telephones:		
Telephone service.....	2,000.00	2,050.00
Switchboard operators (2) including relieving, holiday and sick leave.....	775.00	800.00
	2,775.00	2,850.00
16. Insurance:		
To cover insurance premiums chargeable to the year 1914-15	7,250.00	8,000.00
17. Advertising:		
Sundry announcements inserted by the President.....	100.00	250.00
General advertising placed by the Superintendent.....	1,000.00	1,000.00
	1,100.00	1,250.00
18. Aid to Publications and Societies:		
University Monthly.....	250.00	500.00
Astronomical Journal.....	100.00	100.00
Engineering Society.....	150.00	150.00
Archaeological School at Jerusalem.....	100.00	100.00
British School at Rome.....	.....	100.00
Universities Bureau, London, England.....	250.00	250.00
	850.00	1,200.00
19. University Studies:		
Printing, engraving, typewriting, binding and other expenses incidental to publication of Studies.....	1,800.00	1,800.00
General Editor's remuneration.....	200.00	200.00
Royalties and payments to contributors (payable out of receipts from sales of Studies).....	.....	.....
	2,000.00	2,000.00

21. General incidentals:		
Sundry incidental expenses.....	400.00	500.00
Travelling expenses of the President and Academic Staff....	1,000.00	1,000.00
Travelling expenses of out-of-town members of the Board of Governors and the Senate.....	250.00	250.00
	1,650.00	1,750.00
22. Senate Elections:		
Scrutineers and clerical assistance.....	.....	150.00
Printing, postage, etc.....	200.00	650.00
	200.00	800.00

II. FACULTY OF ARTS— UNIVERSITY AND UNIVERSITY COLLEGE.

	EXPENDITURE 1913-14.	ESTIMATE 1914-15.
23. Salaries.		
(1) Departments in the University of Toronto:		
(a) Mathematics:		
Professor (also Dean of the Faculty).....	4,000.00	4,000.00
Professor.....	3,600.00	3,800.00
Professor.....	3,000.00	3,200.00
Professor.....	3,000.00	3,200.00
Lecturer.....	1,600.00	1,800.00
Lecturer.....	1,200.00	1,300.00
Fellows (3 at \$500).....	1,000.00	1,500.00
	17,400.00	18,800.00
(b) Mechanics:		
Professor.....	3,600.00	3,800.00
(c) Physics:		
Professor.....	3,600.00	3,800.00
Associate Professor.....	2,300.00	2,500.00
Demonstrator.....	2,000.00	2,000.00
Lecturer.....	1,700.00	1,900.00
Lecturer, formerly Demonstrator.....	1,100.00	1,500.00
Assistant Demonstrators and Class Assistants.....	2,750.00	3,800.00
Class Assistant and Stenographer.....	750.00	800.00
Lecture and Laboratory Assistant.....	900.00	1,000.00
Mechanician.....	1,200.00	1,200.00
Assistant Mechanicians (2).....	1,250.00	1,250.00
Glass-blowers; share charged to Physics.....	583.00	736.00
Laboratory Carpenter (paid also \$550 as Caretaker, Physics building).....	350.00	350.00
Attendant on reduced service.....	300.00	300.00
	18,783.00	21,136.00
(d) Astro-Physics:		
Associate Professor.....	2,700.00	2,900.00
Fellow.....	500.00	500.00
Class Assistants.....	200.00	200.00
	3,400.00	3,600.00
(e) Geology:		
Professor.....	4,000.00	4,000.00
Associate Professor.....	2,900.00	3,100.00
Lecturer.....	1,500.00	1,700.00
Fellow (half-time).....	250.00	250.00
Laboratory Attendant (8 months).....	287.34	400.00
	8,937.34	9,450.00
(f) Mineralogy:		
Professor.....	3,600.00	3,800.00
Assistant Professor.....	2,100.00	2,300.00
Lecturer, formerly Demonstrator.....	1,100.00	1,200.00
Fellow (half-time).....	250.00	250.00
Laboratory Attendant (7 months).....	375.00	420.00
	7,425.00	7,970.00
(g) Chemistry:		
Professor.....	3,600.00	3,800.00
Professor of Physical Chemistry.....	3,600.00	3,800.00
Associate Professor.....	2,700.00	2,900.00
Associate Professor of Organic Chemistry.....	2,700.00	2,900.00
Instructors and Assistants.....	3,900.00	4,300.00
Laboratory Assistant (with rooms, heat and light as Caretaker of building).....	800.00	800.00
Laboratory Attendant.....	600.00	600.00
	17,900.00	19,100.00
(h) Biology:		
Professor of Zoology.....	2,800.00	3,200.00
Associate Professor, Histology.....	2,400.00	2,600.00
Assistant Professor.....	1,900.00	2,100.00
Lecturer in Biology.....	1,700.00	1,900.00
Lecturer in Vertebrate Embryology.....	1,300.00	1,400.00
Demonstrators.....	1,600.00	1,600.00
Class Assistants.....	1,000.00	1,200.00
Preparator.....	800.00	800.00
Sub-Curator of Biological Museum.....	850.00	850.00
Museum Assistant and Cataloguer (10 months half-time) ..	325.00	325.00
Office Assistant.....	500.00	500.00
Laboratory Attendant.....	431.50	480.00
	15,686.50	16,955.00
(i) Botany:		
Associate Professor.....	2,700.00	2,900.00
Associate Professor.....	2,200.00	2,500.00
Assistant Professor (\$2,300, of which \$1,150 charged to Forestry).....	1,050.00	1,150.00
Lecturer (\$1,900, of which \$1,450 charged to Forestry).....	350.00	450.00
Fellow and Class Assistants.....	1,500.00	2,100.00
Gardener.....	850.00	900.00
Laboratory Attendant.....	325.00	350.00
	8,975.00	10,350.00
(j) Bio-Chemistry:		
Professor.....	4,000.00	4,000.00
Lecturer (formerly Demonstrator).....	1,200.00	2,000.00
Assistant.....	400.00	500.00
Fellows (2 at \$500).....	1,000.00	1,000.00
Laboratory Assistant.....	600.00	650.00
Laboratory Assistant.....	600.00	600.00
Glass-blowers; share charged to Bio-Chemistry.....	100.00	.....
Stenographer (incomplete year in 1913-14).....	431.79	625.00
	8,331.79	9,375.00

Professor.....	4,000.00	4,000.00
Lecturer (formerly Demonstrator).....	1,200.00	2,000.00
Fellows (2 at \$50).....	1,000.00	1,000.00
Assistant.....	780.00	780.00
Mechanician.....	850.00	900.00
Laboratory Assistant.....	700.00	750.00
Laboratory Attendant (half-time, balance in Surgery).....	250.00	268.00
Glass-blowers:		
One at.....	1,250.00	
Assistant at.....	386.00	
	1,636.00	
Less charged to Physics.....	736.00	
	853.00	900.00
	9,633.00	10,598.00
(l) History and Ethnology (including, temporarily, Const. Hist.):		
Professor.....	4,000.00	4,000.00
Associate Professor.....	2,500.00	2,700.00
Lecturer (on sick leave on half pay at \$900, now charged to Ancient History).....	650.00	.....
Lecturer.....	1,400.00	1,700.00
Lecturer.....	1,300.00	1,400.00
Lecturer (part time).....	500.00	500.00
Lecturer (part time).....	500.00	500.00
Instructor.....	750.00	850.00
	11,600.00	11,650.00
(m) Comparative Philology:		
Professor.....	600.00	600.00
(n) Italian and Spanish:		
Professor.....	3,600.00	3,800.00
Associate Professor.....	2,400.00	2,600.00
Assistant Professor.....	2,100.00	2,300.00
Instructor.....	1,100.00	900.00
	9,200.00	9,600.00
(o) Philosophy, including Psychology:		
Professor of History of Philosophy (paid as Professor of Ethics).....	.....	.....
Professor (on leave of absence on part salary; 7th year)....	800.00	800.00
Associate Professor.....	2,900.00	3,100.00
Associate Professor.....	2,700.00	2,900.00
Assistant Professor of Psychology.....	2,100.00	2,300.00
Assistant Professor of Philosophy.....	2,100.00	2,300.00
Lecturer in Greek Philosophy.....	1,700.00	1,900.00
Demonstrators.....	1,400.00	1,500.00
	13,700.00	14,800.00
(p) Political Science:		
Professor.....	3,600.00	3,800.00
Associate Professor.....	2,900.00	3,100.00
Lecturer.....	1,400.00	1,700.00
Lecturer.....	1,400.00	1,700.00
Professor of Constitutional and International Law.....	1,500.00	1,500.00
Professor of Roman Law, Jurisprudence and History of English Law.....	1,200.00	1,300.00
Lectures in Commercial Law.....	200.00	200.00
	12,200.00	13,300.00
(2) Departments in University College:		
(a) Greek:		
Professor.....	4,000.00	4,000.00
Associate Professor (on leave of absence 1914-15).....	3,000.00	3,200.00
Lecturer.....	1,200.00	1,400.00
	8,200.00	8,600.00
(b) Latin:		
Professor.....	4,000.00	4,000.00
Associate Professor.....	2,700.00	2,900.00
Assistant Professor.....	2,100.00	2,300.00
Lecturer.....	1,300.00	1,500.00
	10,100.00	10,700.00
(c) Ancient History:		
Professor.....	3,600.00	3,800.00
Lecturer (on sick leave on half pay at \$900).....	1,150.00	900.00
Lecturer.....	1,300.00	1,400.00
Lecturer.....	.....	1,300.00
	6,050.00	7,400.00
(d) English:		
Professor.....	4,000.00	4,000.00
Associate Professor Anglo-Saxon.....	3,000.00	3,200.00
Associate Professor.....	2,500.00	2,900.00
Associate Professor.....	2,200.00	2,500.00
Lecturer.....	1,600.00	1,800.00
Lecturer.....	1,200.00	1,500.00
	14,500.00	15,900.00
(e) French:		
Professor.....	3,600.00	3,800.00
Associate Professor.....	3,000.00	3,200.00
Associate Professor.....	2,400.00	2,600.00
Associate Professor (formerly including Registrarship of University College).....	2,500.00	2,700.00
Lecturer.....	1,200.00	1,300.00
Lecturer.....	.....	1,200.00
Instructors (1 at \$800, 1 at \$500).....	1,300.00	1,300.00
	14,000.00	16,100.00
(f) German:		
Professor.....	3,000.00	3,200.00
Associate Professor.....	.....	3,000.00
Associate Professor.....	2,200.00	2,500.00
Assistant Professor (on sick leave 1913-14).....	2,100.00	2,300.00
Lecturer.....	1,200.00	1,200.00
Lecturer.....	1,200.00	.....
	9,700.00	12,200.00
(g) Oriental Languages:		
Professor (retired).....	4,000.00	.....
Professor, formerly Associate Professor.....	2,200.00	3,100.00
Professor, formerly Special Lecturer.....	1,487.50	3,100.00
Instructor.....	.....	900.00
	7,687.50	7,100.00
(h) Ethics:		
Professor.....	3,600.00	3,600.00

	Registrar (salary formerly included in Associate Professorship in French).....	300.00	
	Lady Superintendent University College.....	900.00	1,000.00
		1,900.00	2,300.00
		\$243,109.13	\$264,984.00
24. Retiring Allowances:			
	Professor R. Ramsay Wright.....	2,750.00	2,750.00
	Professor W. H. van der Smissen (bonus on retirement)	1,000.00	.....
		3,750.00	2,750.00
25. Main Building:			
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	75.00	50.00
	Fuel account of 1912.....	560.36	.....
	Water.....	185.00	275.00
	Caretaker's supplies.....	300.00	300.00
	Cleaning.....	1,765.00	1,700.00
	Repairs and Renewals.....	4,000.00	4,000.00
	Sundries: Reseating lecture-rooms.....	.....	800.00
		6,885.36	7,125.00
	Janitor.....	850.00	900.00
	Messenger service.....	1,050.00	1,050.00
		8,785.36	9,075.00
26. Biological Building and Department:			
	(a) Maintenance of Building:		
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	75.00	75.00
	Water.....	75.00	75.00
	Caretaker's supplies.....	200.00	150.00
	Cleaning.....	600.00	600.00
	Repairs and renewals.....	1,200.00	1,100.00
		2,150.00	2,000.00
	Caretaker (with rooms, heat and light).....	700.00	750.00
	Attendant, Anatomical Section.....	525.00	550.00
		3,375.00	3,300.00
	(b) Maintenance of Department:		
	Laboratory and lecture room supplies.....	400.00	400.00
	Museum specimens, supplies and catalogue.....	350.00	350.00
	Marine and lake laboratories (expenses to and from stations and collecting).....	250.00	250.00
	Students' laboratory supplies.....	1,000.00	1,000.00
	New microscopes and apparatus.....	300.00	300.00
	Furnishings and departmental fittings.....	200.00	200.00
	Incidentals (including \$250 for messenger).....	350.00	350.00
		6,225.00	6,150.00
27. Sub-Department of Botany:			
	Apparatus and equipment.....	1,200.00	1,200.00
	Laboratory and office supplies.....	400.00	400.00
	Extra laboratory space in attic.....	500.00	.....
	Museum and Herbarium supplies.....	500.00	500.00
	Assistance in Museum and Herbarium.....	400.00	400.00
	Botanic Garden and Greenhouse supplies, materials and labour in connection.....	900.00	900.00
	Clerical assistance.....	125.00	125.00
		4,025.00	3,525.00
28. Department of Bio-Chemistry:			
	Laboratory and office supplies and apparatus.....	1,500.00	1,500.00
29. Physiology:			
	Laboratory and office supplies.....	1,600.00	1,500.00
	Apparatus.....	450.00	500.00
	Painting laboratory.....	.....	250.00
		2,050.00	2,250.00
30. Chemical Building and Department:			
	(a) Maintenance of Building:		
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	225.00	225.00
	Water.....	75.00	75.00
	Caretaker's supplies.....	120.00	120.00
	Cleaning.....	600.00	600.00
	Repairs and renewals.....	700.00	700.00
		1,720.00	1,720.00
	Caretaker (paid as Laboratory Assistant, with rooms, heat and light chargeable against building and included above).....	.....	.....
		1,720.00	1,720.00
	(b) Maintenance of Department:		
	Chemicals, glassware and apparatus.....	2,225.00	2,000.00
	Laboratory shelving, cupboards, etc.....	375.00	100.00
	Incidental laboratory cleaning.....	.....	150.00
		4,320.00	3,970.00
31. Sub-Department of Physical Chemistry:			
	Special chemicals, apparatus and ordinary maintenance, including clerical assistance.....	500.00	250.00
	Calculating machine (half cost, balance to Electro-Chemistry).....	.....	250.00
		500.00	500.00
32. Physics Building and Department:			
	(a) Maintenance of Building:		
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	125.00	100.00
	Water.....	250.00	250.00
	Caretaker's supplies.....	175.00	125.00
	Cleaning.....	975.00	975.00
	Repairs and renewals.....	1,200.00	1,450.00
		2,725.00	2,900.00
	Caretaker (paid also \$350 as Laboratory Carpenter).....	550.00	550.00
		3,275.00	3,450.00
	(b) Maintenance of Department:		
	Laboratory and workshop supplies.....	2,250.00	2,250.00
	Apparatus.....	1,500.00	1,500.00
	Experimental tables, cases, books, charts, fittings, etc.....	500.00	500.00
	Workshop assistance.....	350.00	400.00
		7,875.00	8,100.00
33. Sub-Department of Astro-Physics:			
	Maintenance supplies.....	300.00	300.00
	Apparatus.....	750.00	750.00
		1,050.00	1,050.00

	Maintenance, including mechanical assistance in preparing specimens.....	300.00	400.00
	Palaeontological material.....	100.00	100.00
	Storage cases.....	150.00	100.00
		550.00	600.00
35.	Mineralogical Department:		
	Maintenance supplies.....	400.00	500.00
	Apparatus.....	250.00	250.00
	Cases and trays.....	150.00	150.00
		800.00	900.00
36.	Psychological Department:		
	Maintenance supplies.....	500.00	500.00
	Laboratory assistance.....	200.00	200.00
		700.00	700.00
37.	Mathematical Department:		
	Class room supplies.....	30.00	35.00
38.	Sub-Department of Mechanics:		
	Maintenance supplies.....	75.00	125.00
	Apparatus.....	300.00	200.00
		375.00	325.00
39.	Political Science:		
	Class room supplies.....	150.00	150.00
40.	History:		
	Class room supplies.....	30.00	75.00
41.	Italian and Spanish:		
	Class room supplies.....	50.00	50.00
42.	University College Departments:		
	(a) Greek:		
	Class room supplies.....	175.00	60.00
	(b) Latin:		
	Class room supplies.....	50.00	200.00
	(c) Ancient History:		
	Class room supplies.....	.....	.....
	(d) English:		
	Provision for reading of essays.....	600.00	600.00
	Class room supplies.....	30.00	30.00
	(e) French:		
	Class room supplies.....	100.00	100.00
	(f) German:		
	Class room supplies.....	25.00	50.00
	(g) Orientals:		
	Class room supplies.....	50.00	100.00
	(h) Ethics:		
	Class room supplies.....	25.00	50.00
	(i) General Expenses:		
	Stationery.....	50.00	50.00
	Printing.....	50.00	50.00
	Advertising.....	50.00	50.00
	Clerical assistance to Registrar.....	350.00	450.00
	Incidentals (piano hire, lockers, operation of lantern, etc.).....	200.00	200.00
		1,755.00	1,990.00
43.	World History:		
	Supplies required for Course.....	50.00	50.00
44.	Trinity College Service:		
	Transportation of Students to University building.....	750.00	750.00
45.	(1) University Extension:		
	(a) Summer Session:		
	To cover cost of Summer Session, 1914.....	3,825.00	4,000.00
	Correspondence Courses between Summer Sessions.....	4,500.00	1,000.00
	Preliminary expenses of Summer Session, 1915, to be met before 30th June of that year.....	475.00	250.00
	(b) Teachers' Course:		
	Remuneration to instructors from affiliated Colleges.....	.....	100.00
	Printing, etc.....	25.00	.....
	(c) Local Lectures:		
	Remuneration to Lecturers, expenses, etc.....	275.00	300.00
	Printing, attendance, etc.....	75.00	.....
	(d) Office expenses:		
	Secretary's salary.....	300.00	300.00
	Assistant Secretary.....	500.00	500.00
	Clerical assistance.....	600.00	600.00
	Stationery, printing, office supplies and incidentals.....	150.00	250.00
	Duplicating machine.....	.....	150.00
		7,725.00	7,450.00
	(2) Social Service Courses:		
	To cover honoraria to lecturers and expenses of courses.....	.....	1,500.00
		\$7,725.00	\$8,950.00

III. FACULTY OF MEDICINE.

46.	Salaries:		
	(a) Anatomy:		
	Professor.....	4,000.00	4,000.00
	Lecturer.....	1,400.00	1,700.00
	Demonstrators and Assistants.....	1,700.00	1,800.00
	Technical Assistant.....	410.05	436.00
	Attendant, Dissecting Room.....	800.00	850.00
		8,310.05	8,786.00
	(b) Pathology and Bacteriology:		
	Professor.....	3,600.00	3,800.00
	Lecturer.....	1,700.00	1,900.00
	Fellow.....	312.50	500.00
	Demonstrator in Pathology and Assistant Curator of Pathological Museum.....	300.00	300.00
	Demonstrators and Assistants.....	600.00	900.00
	Assistants in Clinical Laboratories.....	275.00	275.00
	Laboratory Assistant (\$750, of which \$350 charged as Care-taker Pathological building).....	400.00	400.00
	Laboratory Assistant.....	650.00	650.00
	Laboratory attendant for preparing media.....	.....	500.00
	Glass-blowers, share charged to Pathology.....	50.00	.....
	Stenographer.....	700.00	700.00
		8,537.50	9,925.00
	(c) Chemical Pathology:		
	Professor.....	3,600.00	4,000.00
	Lecturer.....	.....	2,000.00
	Demonstrators and Assistants.....	700.00	700.00
	Assistants in Clinical Laboratories.....	375.00	375.00
	Laboratory Assistant.....	600.00	650.00
	Laboratory Attendant.....	300.00	300.00
	Glass-blowers, share charged to Chemical Pathology.....	50.00	.....
		5,625.00	8,025.00

Fellow.....	500.00	500.00
Class Assistants.....	350.00	350.00
Laboratory Assistant.....	650.00	700.00
	3,650.00	4,250.00
(e) Clinical Departments:		
Medicine and Clinical Medicine:		
Associates:		
Dr. W. J. McCollum.....	300.00	300.00
Dr. J. H. Elliott.....	300.00	300.00
Dr. H. C. Parsons (Clin. Med. only).....	300.00	300.00
Dr. D. McGillivray.....	300.00	300.00
Dr. G. W. Howland.....	300.00	300.00
Dr. H. S. Hutchison.....	300.00	300.00
Demonstrators and Assistants.....	3,650.00	4,550.00
Surgery and Clinical Surgery:		
Associates:		
Dr. C. B. Shuttleworth.....	300.00	300.00
Dr. J. F. Uren.....	300.00	300.00
Dr. T. B. Richardson.....	300.00	300.00
Dr. G. Silverthorn.....	300.00	300.00
Dr. E. S. Ryerson.....	300.00	300.00
Dr. W. J. O. Malloch.....	300.00	300.00
Dr. W. A. Scott.....	300.00	300.00
Dr. W. W. Jones.....	300.00	300.00
Demonstrators and Assistants.....	1,600.00	2,200.00
Laboratory Attendant (half-time, balance in Physiology).....	250.00	268.00
Obstetrics and Gynaecology:		
Demonstrators and Assistants.....	1,800.00	2,400.00
Laboratory Attendant (formerly half-time).....	300.00	600.00
Ophthalmology:		
Demonstrators and Assistants.....	300.00	500.00
Oto-Laryngology:		
Demonstrators and Assistants.....	300.00	400.00
Do. (arrears, 1912-13).....	200.00	.....
Therapeutics:		
Demonstrators and Assistants (Anaesthesia).....	400.00	450.00
Demonstrators and Assistants.....	150.00	200.00
Psychiatry:		
Associate.....	50.00	50.00
Demonstrator.....	25.00	25.00
Dental Surgery:		
Demonstrator.....	50.00	50.00
	13,275.00	15,893.00
(f) Associate Professors:		
Dr. H. B. Anderson.....	700.00	700.00
Dr. A. M. Baines.....	700.00	700.00
Dr. G. A. Bingham.....	700.00	700.00
Dr. H. A. Bruce.....	700.00	700.00
Dr. J. T. Fotheringham.....	700.00	700.00
Dr. A. Primrose (also Secretary to Faculty).....	700.00	700.00
Dr. F. N. G. Starr.....	600.00	600.00
Dr. W. B. Thistle.....	600.00	600.00
Dr. H. W. Aikins.....	450.00	450.00
Dr. G. Chambers.....	450.00	450.00
Dr. R. J. Dwyer.....	450.00	450.00
Dr. A. R. Gordon.....	450.00	450.00
Dr. H. T. Machell.....	450.00	450.00
Dr. W. McKeown.....	450.00	450.00
Dr. C. L. Starr.....	450.00	450.00
Dr. K. C. McIlwraith.....	450.00	450.00
Dr. W. Goldie.....	350.00	350.00
Dr. F. W. Marlow.....	350.00	350.00
Dr. G. Loyd.....	350.00	350.00
Dr. J. Ferguson.....	.....	350.00
Dr. S. M. Hay.....	.....	350.00
Dr. A. A. Macdonald.....	.....	350.00
Dr. J. G. Fitzgerald (paid \$350 from special fund in 1913-14).....	.....	350.00
	10,950.00	11,450.00
(g) Professors (other than those giving full service):		
Mr. I. H. Cameron.....	1,050.00	1,050.00
Dr. A. McPhedran.....	1,050.00	1,050.00
Dr. J. A. Amyot.....	2,000.00	2,000.00
Dr. R. D. Rudolf.....	1,000.00	1,000.00
Dr. B. P. Watson.....	1,000.00	1,000.00
Dr. N. A. Powell.....	700.00	700.00
Dr. R. A. Reeve (resigned).....	450.00	.....
Dr. G. R. McDonagh (resigned).....	450.00	.....
Dr. G. S. Ryerson.....	450.00	450.00
Dr. G. H. Burnham.....	450.00	450.00
Dr. C. K. Clarke (also Dean of the Faculty).....	450.00	450.00
Dr. D. J. G. Wishart.....	.....	450.00
Dr. J. M. MacCallum.....	.....	450.00
Dr. N. H. Beemer (without salary).....	.....	.....
Dr. A. H. Wright (for services during part of Session 1912-13).....	500.00	.....
	9,550.00	9,050.00
(h) Secretary's Office:		
Secretary to the Faculty.....	800.00	500.00
Assistant Secretary.....	500.00	500.00
Assistant.....	900.00	1,150.00
Stenographer.....	500.00	550.00
Do. (part time).....	.....	200.00
	2,700.00	2,900.00
	\$62,647.55	\$70,279.00
47. Retiring Allowances (not to exceed 5 years):		
Dr. F. LeM. Grasett.....	500.00	.....
Dr. L. Teskey.....	500.00	.....
Dr. J. L. Davison.....	500.00	.....
Dr. J. A. Temple.....	500.00	.....
Dr. W. T. Stuart.....	300.00	300.00
Dr. W. Oldright.....	250.00	250.00
Dr. A. H. Wright, third payment in 1914-15.....	250.00	250.00
Dr. R. A. Reeve.....	.....	250.00
Dr. G. R. McDonagh.....	.....	250.00
	2,800.00	1,300.00

Dr. Wishart and MacCallum (transferred to group g)

	Material for preservation, chemicals, etc.....	500.00	500.00
	Incidental expenses.....	750.00	650.00
		2,750.00	2,650.00
49.	Pathology and Bacteriology:		
	Supplies.....	1,250.00	1,250.00
	Apparatus.....	600.00	600.00
	Toronto General Hospital, for care of Refrigerating Plant	150.00	150.00
	Alterations in laboratory.....	.....	150.00
		2,000.00	2,150.00
50.	Chemical Pathology:		
	Supplies and apparatus.....	1,200.00	1,200.00
51.	Pharmacy and Pharmacology:		
	Supplies and apparatus.....	630.00	500.00
	Alterations in laboratory.....	.....	175.00
		630.00	675.00
52.	Medicine:		
	Charts, apparatus, microscopes, etc.....	1,000.00	750.00
53.	Surgery:		
	Supplies and laboratory expenses.....	175.00	175.00
	Apparatus, etc.....	400.00	400.00
		575.00	575.00
54 } & 55 }	Obstetrics and Gynaecology:		
	Supplies.....	150.00	400.00
	Apparatus, etc.....	700.00	250.00
		850.00	650.00
56.	Ophthalmology:		
	Apparatus, etc.....	100.00	300.00
57.	Oto-Laryngology:		
	Apparatus, etc.....	587.00	100.00
58.	Therapeutics:		
	Apparatus, etc.....	75.00	100.00
59.	Hygiene:		
	Supplies and Apparatus.....	225.00	500.00
	Alterations for antitoxin laboratory.....	500.00	.....
		725.00	500.00
60.	Medical Jurisprudence:		
	Supplies.....	50.00	50.00
61.	Medical Building:		
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	250.00	200.00
	Water.....	185.00	200.00
	Caretaker's supplies.....	125.00	125.00
	Cleaning.....	950.00	950.00
	Repairs and renewals.....	1,390.00	1,350.00
		2,900.00	2,825.00
	Caretaker.....	800.00	800.00
		3,700.00	3,625.00
62.	Pathological Building:		
	Fuel } from Hospital Plant.....	4,000.00	4,000.00
	Light }		
	Gas and city current.....	375.00	400.00
	Water.....	125.00	200.00
	Caretaker's supplies.....	125.00	125.00
	Cleaning.....	800.00	800.00
	Repairs and renewals.....	950.00	800.00
		6,375.00	6,325.00
	Caretaker (\$750, of which \$400 charged as laboratory assistant).....	300.00	350.00
		6,675.00	6,675.00
63.	General Expenses:		
	Stationery, printing, postage and office supplies and incidentals.....	1,350.00	1,350.00
	Medals and engraving.....	100.00	100.00
	Appropriation for expenses of Dean's office.....	750.00	1,000.00
		2,200.00	2,450.00

IV. FACULTY OF APPLIED SCIENCE.

64.	Salaries:		
	(a) Engineering:		
	Professor and Dean of Faculty.....	4,500.00	4,500.00
	(b) Electrical Engineering:		
	Professor.....	3,600.00	3,800.00
	Associate Professor.....	2,300.00	2,500.00
	Lecturer.....	1,300.00	1,400.00
	Lecturers (2 at \$1,300).....	2,400.00	2,600.00
	Demonstrators.....	3,300.00	3,700.00
	Electrician.....	750.00	800.00
	Assistant Electrician.....	550.00	600.00
	Laboratory Attendant.....	400.00	425.00
		14,600.00	15,825.00
	(c) Mechanical Engineering:		
	Professor.....	2,900.00	3,100.00
	Lecturer.....	1,700.00	1,900.00
	Lecturer.....	1,500.00	1,700.00
	Lecturer in Machine Design.....	1,500.00	1,700.00
	Lecturer.....	1,300.00	1,200.00
	Demonstrators.....	1,700.00	1,900.00
	Machinist (10 months).....	850.00	850.00
	Engineer of Experimental Plant.....	750.00	750.00
	Fireman (8 months).....	400.00	480.00
	Laboratory Assistant.....	720.00	720.00
		13,320.00	14,300.00
	(d) Applied Mechanics:		
	Associate Professor.....	2,800.00	3,000.00
	Associate Professor.....	2,300.00	2,500.00
	Assistant Professor.....	2,000.00	2,200.00
	Assistant Professor (part time).....	400.00	600.00
	Demonstrators.....	2,000.00	2,100.00
	Mechanician.....	1,200.00	1,200.00
	Laboratory Attendant (9 months).....	400.00	450.00
		11,100.00	12,050.00

	Lecturer, formerly Demonstrator.....	1,000.00	1,200.00
	Assistant.....	700.00	.....
	Demonstrator.....	.....	800.00
	Laboratory Assistant.....	650.00	700.00
	Laboratory Attendant (8 months).....	350.00	350.00
		7,300.00	7,950.00
(f) Metallurgical Engineering:			
	Professor.....	3,250.00	3,500.00
	Lecturer (\$1,400 paid from special fund).....	.....	.....
	Laboratory Attendant (8 months, incomplete year in 1913-14).....	267.17	480.00
		3,517.17	3,980.00
(g) Ferro-Metallurgy:			
	Assistant Professor (formerly Lecturer).....	1,800.00	2,100.00
(h) Surveying:			
	Professor.....	3,600.00	3,800.00
	Assistant Professor.....	2,100.00	2,300.00
	Lecturer.....	1,500.00	1,700.00
	Lecturer.....	1,300.00	1,400.00
	Demonstrator.....	800.00	900.00
	Fellow.....	.....	500.00
	Fellows (2, at \$ of \$500 each, balance in Drawing).....	375.00	375.00
		9,675.00	10,975.00
(i) Applied Chemistry:			
	Professor.....	4,000.00	4,000.00
	Associate Professor.....	2,800.00	3,000.00
	Assistant Professor, Analytical Chemistry.....	2,000.00	2,200.00
	Assistant Professor, Organic Chemistry.....	2,000.00	2,200.00
	Demonstrator.....	1,000.00	1,100.00
	Assistant.....	600.00	600.00
	Fellows (2).....	1,000.00	1,000.00
	Lectures in Sanitary Chemistry.....	300.00	300.00
	Lecture Assistant and Glass-blower (8 months).....	750.00	750.00
	Laboratory Assistant.....	950.00	950.00
	Laboratory Attendant.....	309.86	350.00
		15,709.86	16,450.00
(j) Electro-Chemistry:			
	Lecturer.....	1,300.00	1,400.00
	Demonstrator.....	800.00	900.00
	Laboratory Attendant (8 months).....	200.00	200.00
		2,300.00	2,500.00
(k) Architecture:			
	Professor.....	3,600.00	3,800.00
	Assistant Professor (formerly Lecturer, on leave of absence on two thirds salary in 1913-14).....	1,200.00	2,100.00
	Substitute.....	500.00	.....
	Demonstrator.....	.....	800.00
	Instructor in Modelling.....	600.00	600.00
	Instructor in Freehand Drawing } part time.....	600.00	700.00
	Instructor and Librarian (transferred from Drawing).....	.....	750.00
		6,500.00	8,750.00
(l) Drawing:			
	Professor (paid as Professor of Architecture).....	.....	.....
	Assistant Professor, Descriptive Geometry.....	2,100.00	2,300.00
	Demonstrators.....	7,900.00	8,800.00
	Fellows (3).....	1,500.00	1,500.00
	Fellows (2, at \$ of \$500 each, balance in Surveying).....	625.00	625.00
	Assistant and Stenographer (transferred to Architecture as Instructor and Librarian).....	650.00	.....
	Attendant in Drafting Rooms } (9 months).....	500.00	500.00
	Attendant in Drafting Rooms }.....	350.00	350.00
		13,625.00	14,075.00
(m) Engineering Physics and Photography:			
	Associate Professor.....	2,300.00	2,500.00
	Demonstrator.....	900.00	1,000.00
	Fellow.....	500.00	500.00
	Photographer (9 months).....	540.00	600.00
	Assistant Photographer (9 months).....	540.00	585.00
		4,780.00	5,185.00
(n) Special Lectures:			
	First Year Accounting.....	500.00	600.00
	Third Year Accounting.....	400.00	400.00
		900.00	1,000.00
	(French, German and Second Year Accounting provided from Faculty of Arts.)		
(o) Secretary's Office:			
	Secretary of Faculty and Librarian.....	2,000.00	2,000.00
	Assistant to Secretary.....	800.00	900.00
	Stenographer.....	650.00	700.00
	Stenographer (part time at \$12 a week).....	400.00	480.00
		3,850.00	4,080.00
		\$113,477.03	\$123,720.00
65. Chemistry and Mining Building:			
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	700.00	700.00
	Water.....	175.00	250.00
	Caretaker's supplies.....	200.00	200.00
	Cleaning.....	1,600.00	1,600.00
	Repairs and renewals.....	1,825.00	1,750.00
		4,500.00	4,500.00
	Caretaker.....	950.00	950.00
	Messenger service.....	300.00	300.00
		5,750.00	5,750.00
66. Engineering Building:			
	Heat and light (supplied from Central Power Plant).....	.....	.....
	Gas, city current and occasional fuel.....	75.00	50.00
	Water.....	200.00	150.00
	Caretaker's supplies.....	175.00	175.00
	Cleaning.....	1,582.00	1,582.00
	Repairs and renewals.....	1,200.00	1,200.00
		3,232.00	3,157.00
	Caretaker (reduced service).....	500.00	500.00
	Supervision of building by Caretaker of Convocation Hall.....	100.00	200.00
	Messenger service.....	160.00	180.00
		3,992.00	4,037.00

67. Thermodynamics Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Fuel for Experimental Plant (\$1,650, of which \$1,000 charged to Dept. of Mechanical Engineering).....	650.00	650.00
Gas and city current.....	25.00	25.00
Water.....	150.00	150.00
Caretaker's supplies.....	75.00	75.00
Cleaning.....	150.00	150.00
Repairs and renewals.....	800.00	700.00
	1,850.00	1,750.00
68. Geodetic Observatory Building:		
Heat and light (supplied from Central Power Plant).....	.....	.....
Water.....	25.00	25.00
Caretaker's supplies.....	25.00	30.00
Cleaning.....	150.00	150.00
Repairs and renewals.....	250.00	200.00
	450.00	405.00
69. Electrical Engineering:		
Supplies.....	1,800.00	1,800.00
Apparatus.....	2,000.00	2,000.00
Furniture, printing and incidentals.....	300.00	185.00
	4,100.00	3,985.00
70. Mechanical Engineering:		
Supplies.....	600.00	600.00
Apparatus.....	1,300.00	800.00
Proportion of fuel for Experimental Plant.....	800.00	1,000.00
	2,700.00	2,400.00
71. Applied Mechanics:		
Supplies.....	400.00	400.00
Apparatus.....	800.00	800.00
	1,200.00	1,200.00
72. Mining Engineering:		
Supplies.....	1,400.00	1,400.00
Apparatus.....	2,000.00	2,000.00
	3,400.00	3,400.00
73. Metallurgical Engineering:		
Supplies.....	800.00	800.00
Apparatus.....	1,200.00	2,200.00
Fitting up laboratory for Ceramics.....	300.00	500.00
	2,300.00	3,500.00
74. Ferro-Metallurgy:		
Supplies.....	70.00	70.00
Apparatus.....	100.00	100.00
Fitting up laboratory.....	100.00	.....
	270.00	170.00
75. Surveying:		
Supplies.....	300.00	300.00
Apparatus.....	710.00	706.00
Car fares, cartage and storage of instruments at High Park.....	100.00	50.00
	1,110.00	1,056.00
76. Applied Chemistry:		
Supplies.....	2,000.00	2,000.00
Apparatus.....	500.00	500.00
Fitting up rooms.....	250.00	250.00
	2,750.00	2,750.00
77. Electro-Chemistry:		
Supplies.....	585.00	580.00
Apparatus.....	815.00	650.00
Calculating machine (half cost, balance to Physical Chemistry).....	.....	250.00
Alterations in laboratory.....	150.00	.....
	1,550.00	1,480.00
78. Architecture and Drawing:		
(a) Architecture:		
Supplies.....	500.00	500.00
Apparatus.....	500.00	500.00
Assistance and models for life class.....	135.00	135.00
	1,135.00	1,135.00
(b) Drawing:		
Supplies.....	300.00	300.00
Apparatus.....	100.00	100.00
Printing instruction sheets.....	150.00	150.00
	550.00	550.00
(c) Night classes in Architecture:		
Appropriations not required in 1914-15.....	875.00	.....
	2,560.00	1,685.00
79. Engineering Physics and Photography:		
(a) Physics:		
Supplies.....	200.00	200.00
Apparatus.....	540.00	750.00
	740.00	950.00
(b) Photography (estimated receipts, \$600):		
Supplies.....	900.00	1,000.00
Apparatus.....	810.00	700.00
Messenger service.....	135.00	160.00
Alterations in laboratory.....	.....	260.00
	1,845.00	2,120.00
	2,585.00	3,070.00
80. General Expenses:		
Stationery and printing, office supplies and incidentals.....	1,250.00	1,250.00

81. Salaries:			
(a) Household Science Department:			
Associate Professor.....	2,400.00	2,500.00	
Lecturer.....	1,000.00	1,000.00	
Instructor.....	900.00	900.00	
Instructor.....	800.00	1,200.00	
Laboratory Assistant.....	700.00	1,000.00	
Instructor (Michaelmas Term).....	300.00	300.00	
	6,100.00	6,900.00	
(b) Food Chemistry Department:			
Associate Professor of Physiological Chemistry (also Secretary to Faculty).....	2,400.00	2,500.00	
Instructor.....	600.00	600.00	
	3,000.00	3,100.00	
	9,100.00	10,000.00	
82. Household Science Building and Department:			
(a) Maintenance of Building (including Women's Gymnasium and Swimming Pool):			
Heat and light (supplied from Central Power Plant).....	.....	.....
Gas, city current and occasional fuel.....	200.00	150.00	
Water.....	250.00	250.00	
Caretaker's supplies.....	200.00	175.00	
Cleaning.....	1,070.00	1,070.00	
Repairs and renewals.....	375.00	400.00	
Sundries; changes in elevator control, steam connections, &c.	350.00	350.00	
	2,445.00	2,395.00	
Caretaker (with rooms, heat and light)	885.00	885.00	
	3,330.00	3,280.00	
(b) Maintenance of Departments:			
Household Science:			
Laboratory supplies, including food materials, fuel for cooking, etc.....	800.00	900.00	
Laboratory attendance.....	750.00	750.00	
Equipment and incidentals.....	.....	150.00	
	1,550.00	1,800.00	
Food Chemistry:			
Maintenance.....	200.00	200.00	
Laboratory attendance.....	150.00	250.00	
	350.00	450.00	
General expenses:			
Stationery, printing, office supplies and incidentals	150.00	150.00	
Clerical assistance.....	.....	300.00	
	5,380.00	5,980.00	

VI. FACULTY OF EDUCATION.

83. Salaries:

Professor of Education and Dean of Faculty.....	3,600.00	3,800.00
Associate Professor of Education (to 30th September).....	750.00	.....
Associate Professor of Education.....	2,700.00	2,900.00
Associate Professor and Head Master University Schools....	3,000.00	3,200.00
Lecturers in Methods; also Chief Instructors, University Schools:		
Science.....	2,300.00	2,500.00
Mathematics.....	2,200.00	2,400.00
English and History.....	2,100.00	2,300.00
French and German.....	2,100.00	2,300.00
Elementary subjects.....	2,100.00	2,300.00
Art and Commercial Work.....	1,900.00	2,100.00
Assistant Instructors, University Schools:		
Instructor at	2,000.00	2,100.00
do.	2,000.00	2,100.00
do.	1,900.00	2,000.00
do.	1,800.00	1,900.00
do.	1,800.00	1,900.00
Instructor at	1,700.00	1,800.00
do. (also Instructor in Faculty).....	1,600.00	1,800.00
do.	1,600.00	1,700.00
do.	1,600.00	1,700.00
do.	1,600.00	1,700.00
do. (also Instructor in Faculty).....	1,500.00	1,700.00
do.	1,400.00	1,700.00
do.	1,400.00	1,500.00
do. ....	.....	1,400.00
Special Instructor.....	100.00	100.00
Supervisors (2 at \$100).....	200.00	200.00
Stenographer in Dean's office.....	650.00	675.00
	45,600.00	49,775.00

84. Education Building and Department:

(a) Maintenance of Building:

Fuel.....	1,600.00	1,600.00
Light.....	825.00	800.00
Water.....	250.00	150.00
Engineer's supplies.....	.....	.....
Caretaker's supplies.....	325.00	300.00
Cleaning.....	1,250.00	1,250.00
Repairs and renewals.....	1,000.00	1,100.00
	5,250.00	5,200.00
Engineer and Caretaker.....	1,200.00	1,200.00
Fireman.....	450.00	500.00
Messenger service.....	300.00	300.00
	7,200.00	7,200.00

(b) Maintenance of Department:

Payment to City Board of Education for use of schools, 22 rooms at \$150 a room.....	3,300.00	3,300.00
Clerical and laboratory assistance.....	380.00	450.00
Office supplies, printing, postage and incidentals.....	800.00	800.00
General supplies for class room use, apparatus, etc. (including lockers and furniture).....	2,470.00	2,450.00
Athletics (prizes, care of hockey rinks, etc.).....	250.00	250.00
Cadet Corps maintenance.....	.....	100.00
	14,400.00	14,550.00

Note.
These are
alterations made
by Board upon
adoption of Finance
Committee's Report
11 June 1914
M. L. ...
...

VII. FACULTY OF FORESTRY.

VII. FACULTY OF FORESTRY.

85. Salaries:			
Professor of Forestry and Dean of Faculty.....	4,000.00	4,000.00	
Lecturer.....	1,800.00	2,000.00	
Assistant Professor, (\$2,300, of which \$1,150 charged to Botany).....	1,050.00	1,150.00	
Lecturer (\$1,900, of which \$450 charged to Botany).....	1,350.00	1,450.00	
Stenographer in Dean's office.....	550.00	600.00	
	<hr/> 8,750.00	<hr/> 9,200.00	

86. Forestry Building and Department:**(a) Maintenance of Building:**

Fuel.....	525.00	525.00
Light.....	300.00	300.00
Water.....	50.00	50.00
Caretaker's supplies.....	75.00	75.00
Cleaning and messenger service.....	300.00	300.00
Repairs and renewals.....	500.00	500.00
	<hr/>	<hr/>
	1,750.00	1,750.00
Caretaker.....	600.00	600.00
	<hr/>	<hr/>
	2,350.00	2,350.00

(b) Maintenance of Department:

Apparatus.....	250.00	250.00
Office expenses, printing and postage.....	150.00	150.00
Fittings and contingencies.....	100.00	100.00
Reserve for summer work, travel and special lectures.....	375.00	375.00
Clerical assistance.....	125.00	125.00
	<hr/>	<hr/>
	3,350.00	3,325.00

VIII. RESIDENCES AND DINING HALL.**87. Men's Residences:**

Heat and light (supplied from Central Power Plant, except to 85 St. George Street).....	.....	.....
Gas, city current and occasional fuel.....	475.00	275.00
Water.....	275.00	275.00
Caretaker's supplies.....	350.00	350.00
Cleaning and house service.....	4,005.00	4,180.00
Repairs and renewals.....	1,200.00	1,450.00
	<hr/>	<hr/>
	6,305.00	6,530.00

88. Women's Residences:

Fuel.....	1,750.00	1,680.00
Light.....	700.00	675.00
Water.....	130.00	180.00
Repairs and renewals.....	1,150.00	1,200.00
Housekeeping account:		
Provisions and housekeeping expenses.....	7,500.00	8,000.00
Cleaning and house service.....	3,000.00	3,000.00
	<hr/>	<hr/>
	14,230.00	14,735.00
Superintendent.....	1,100.00	1,100.00
	<hr/>	<hr/>
	15,330.00	15,835.00

89. Dining Hall:

Food supplies.....	22,100.00	21,000.00
Service.....	6,300.00	6,500.00
Dishes and utensils, laundry and sundries.....	2,600.00	2,500.00
	<hr/>	<hr/>
	31,000.00	30,000.00
Superintendent.....	1,250.00	1,250.00
	<hr/>	<hr/>
	32,250.00	31,250.00

IX. ROYAL ONTARIO MUSEUM.

90. To cover University's estimated share of maintenance.....	15,000.00	15,000.00
---	-----------	-----------

X. CENTRAL LIGHT, HEAT AND POWER PLANT.

	EXPENDITURE 1913-14.	ESTIMATE 1914-15.
91. Operating expenses:		
Fuel.....		32,500.00
City current.....		1,500.00
Water, engineer's supplies, removal of ashes, repairs and renewals and miscellaneous items.....	31,970.00	4,500.00
	<hr/>	<hr/>
	31,970.00	33,500.00
Chief Engineer, (3 months at \$2,400).....	600.00	
do. (9 months at \$2,000).....	1,500.00	2,000.00
Assistant Engineers.....	2,520.00	2,700.00
Firemen and Trimmers.....	3,410.00	3,300.00
	<hr/>	<hr/>
	40,000.00	46,500.00

XI. CONTINGENCIES.

92. Appropriation to meet unforeseen and unprovided expenditure....	5,000.00	5,000.00
---	----------	----------

XII. CAPITAL ACCOUNT CHARGES.

93. (a) Annuity debentures, issue of July, 1909, for construction and equipment of Thermodynamics building, Library addition and Faculty of Education buildings (\$500,000, 40 years, 4%):		
Annual payment.....	25,260.00	25,260.00
(b) Annuity debentures, issue of January, 1911, for grant towards construction of Toronto General Hospital (\$300,000, 40 years, 4%):		
Annual payment.....	15,157.00	15,157.00
(c) Annuity debentures, issue of January, 1911, towards cost of erection and equipment of Pathological building on Hospital site (\$130,000, 40 years, 4%):		
Annual payment.....	6,568.00	6,568.00
(d) Central Power Plant, advance from Endowment for power house, tunnels and equipment, to be repaid on same basis as annuity debentures, dating from January, 1912 (\$400,000, 40 years, 4%):		
Annual payment.....	18,945.00	20,208.00
	<hr/>	<hr/>
	65,930.00	67,193.00

Resolⁿ re
expenditure
out of Endow-
ment & over
deficit.

Upon motion of Colonel Goodenough,
seconded by Dr. D. B. Macdonald,
It was resolved that the Board approve of
Estimates of income and expenditure for the fiscal year com-
mencing July 1st, 1914, as follows:-

Income	\$878,870.
Expenditure	<u>1,007,384.</u>
Estimated deficit	\$128,514.

The Board, subject to the approval of the Lieutenant-Governor-in-Council, authorises the expenditure out of Endowment, if necessary, of a sum not exceeding \$130,000, and authorises the necessary application to the Government for such approval.

Clause No. 2 of report No. 102 of the Property Committee, deferred from the last meeting, was again read and adopted.

Recommendations of and communications from the President:-

Appointments.

The following appointments were made upon the recommendation of the President and the salaries were fixed at the amount set opposite the respective name:-

Promotions and New Appointments.

Faculty of Arts -

- Bensley, B. L. - from Associate Professor to Professor of Zoology - \$3200.
- Fields, J. C. - " " " " Mathematics - 3200.
- MacKenzie, M. A. - " " " " " - 3200.
- Medler, G. W. - " " " " German - 3200.
- Browning, E. - to be Preparator in Biology from 1 September, 1914, - \$500. per annum.

Faculty of Medicine -

- MacCallum, J. M. - from Associate Professor to Professor of Ophthalmology - \$450.
- Wintant, A. J. G. - from Associate Professor to Professor of Oto-laryngology. - 450.
- Blakely, F. A. - from Assistant to Associate in Laryngology - 300.
- Therby, W. B. - " Demonstrator " " - 300.
- Pinkus, J. A. - " " " " Obstetrics - 300.

Faculty of Applied Sciences -

- Leung, A. T. - from Lecturer to Assistant Professor (part time) of Applied Mechanics. - \$600.
- London, J. R. - from Lecturer to Assistant Professor of Ferrous Metallurgy. - 2100.
- McConnell, A. W. - from Lecturer to Assistant Professor of Architecture - 2100.

Faculty of Education.

- Perry, S. W. - at present Lecturer in Methods and Assistant Instructor, to be Lecturer in Methods and Chief Instructor in art and Commercial Work - \$2100.
- Daniker, E. L. - to be Instructor in University Schools - 1400.
- Swinson, Miss D. - to be Clerk in Dean's Office - 675.

Faculty of Forestry.

- Millar, W. N. - to be Assistant Professor of Forestry - \$2000.

Miscellaneous.

- Fitzgerald, J. G. - to be Director of Antitoxin Laboratory - \$2350.
to be paid from operating expenses of the laboratory and to be additional to his salary as Associate Professor in Medical Faculty.

The following for the session 1914-15:-

Faculty of Arts.

- | | | | | | |
|-------------|--|---------------------|----------|------------------|----------|
| Mathematics | Lecturers | • Beatty, S. | - | \$1800. | |
| | | • Pounder, J. R. | - | 1300. | |
| | Fellows | • Beatty, J. G. | - | 500. | |
| | | • Foerster, A. J. | - | 500. | |
| | | • McElenahan, W. S. | - | 500. | |
| Physics | Lecturers | • Satterly, J. | - | 1900. | |
| | | • McTaggart, H. A. | - | 1500. | |
| | Demonstrators | • Dearle, R. C. | - | 500. | |
| | | • Fourn, C. E. | - | 500. | |
| | | • Treheaven, C. L. | - | 500. | |
| | Stenographer & Class Assistant | • Reed, Miss A. J. | - | 800. | |
| | Lecture & Laboratory Assistant | • Blackburn, P. | - | 1000. | |
| | Laboratory Attendant | • Richardson, S. | - | 300. | |
| Geology | Lecturer | • A. MacLean | - | 1700. | |
| | Attendant (8 months) | • G. Moffatt | - | 400. | |
| Mineralogy | Lecturer | • J. G. Thomson | - | 1200. | |
| | Fellow (half time) | • H. V. Schaworth | - | 250. | |
| | Laboratory Attendant (7 months from 1 October) | • Wm. Allingham | - | 420. | |
| Chemistry | Assistants | • Funnell, W. S. | - \$600. | • Hughes, Chas. | - \$500. |
| | | • Brother, G. H. | - 500. | • Moloney, P. J. | - 500. |
| | | • Burgess, R. G. | - 500. | • O'Neil, N. G. | - 500. |
| | | • Cook, S. J. | - 500. | • Westman, L. G. | - 500. |

Faculty of Arts (Cont^d) -

Biology - Lecturer - Huntman, A. G. - \$1900.
 Lecturer, Vertebrate Embryology - Lowrey, A. F. - 1400.
 Demonstrators - Cooper, A. R. - 800.
 - Robertson, A. E. - 800
 Museum Assistant & Cataloguer (10 months - half time) - Williams, J. B. - 325.

Botany - Lecturer - White, J. H. - 450.
 Fellow - McFarlane, Miss J. - 500.

Physiology - Assistant - Sawyer, Miss D. - 780.
 Glass-blower - Meyer, F. D. - 1250.
 Mechanician - Stewart, E. - 900.

History - Lecturers - Williams, R. H. - \$1700; Smith, G. M. - \$1400.
 - (part time) - Massey, V. - \$500; Wallace, W. S. - \$500.
 Instructor - McMurtrie, Miss H. - 850.

Italian & Spanish - Instructor - Catalano, M. - 900.

Philosophy & Psychology -

Lecturer in Greek Philosophy - Brett, G. S. - 1900.
 Demonstrators in Psychology - Liddy, R. B. - 1000.
 - Pratt, E. J. - 500.

Political Science -

Lecturers - Budmore, L. A. - \$1700; Jackson, G. E. - \$1700.
 To give lectures in commercial law - Talenbridge, J. D. - \$200.

Greek - Lecturer - Clifton, E. - \$1400.

Latin - Lecturer - Duff, David - 1500.

Ancient History - Lecturers - Dale, E. - 1400.
 - Cochrane, E. R. - 1300.
 - Brown, A. Grant - 900.

English - Lecturer - Clauson, W. H. - 1800.

French - Lecturers - Jeanne et, F. G. J. - 1300.
 - Wallace, J. B. - 1200.
 Instructor - Balband, P. - 800.
 - Bibot, L. J. - 500.

German - Lecturer - Zapper, B. - 1200.

Faculty of Medicine -

Anatomy - Lecturer - Watt, J. B. - \$17.00.

Pathology - Lecturer - Graham, Duncan. 19.00.

Chemical Pathology -

Demonstrator - Polph, F. W. 5.00.

Assistants in Clinical Laboratory - Polph, F. W. 2.50.

Boddington, D. H. 1.25.

Assistant Demonstrator - Burnett, R. J. 2.00.

Pharmacy & Pharmacology -

Fellow in Pharmacology - Mac Corvie, J. E. - 5.00.

Instructor in Pharmacy - Mac Donald, J. A. - 2.00.

Clinical Medicine -

Demonstrators - Bunson, E. C. - \$2.50; Ross, G. W. - \$2.50.

Clarkson, F. A. - 2.50; Smith, B. H. - 2.50.

Graham, J. S. - 2.50; Shady, G. S. - 2.50.

MacKenzie, A. J. - 2.50; Wagner, C. J. - 2.50.

Mann, R. W. - 2.50; Young, G. S. - 2.50.

McPhedran, J. H. - 2.50; Brown, A. (Pediatrics) - 2.00.

McVicar, C. S. - 2.50; Campbell (Lab. Med.) - 2.00.

O'Reilly, B. - 2.50;

Assistants - Boyer, G. - 1.50; Vile, J. R. - \$1.50.

Loudon, J. D. - 1.50; Lytle, M. B. - 1.50.

Surgery & Clinical Surgery -

Demonstrators - Cameron, M. H. V. - \$2.50; Roberts, J. H. - \$2.50.

Gaby, R. E. - 2.50; Sherrill, R. E. - 2.50.

Gillie, W. E. - 2.50; Wilson, G. E. - 2.50.

Wright, W. B. - 2.50.

Assistants - Moorhead, A. S. - \$1.50; Murphy, P. H. - \$1.50.

Robertson, D. E. - 1.00; Pearce, Robin - 50.

Mabee, Oliver - 50; Perfect, W. H. - 50.

Obstetrics & Gynaecology -

Demonstrators - Crawford, M. M. - \$2.50; Mabee, W. J. - \$2.50.

Hendrick, A. B. - 2.50; Macquod, S. J. H. - 2.00.

Mac Murray, Helen - without salary.

Assistants - Gallie, V. - \$1.00; Scott, W. E. - \$1.50.

Ophthalmology -

Assistants - Campbell, C. - \$1.50; MacLennan, A. H. - \$1.50.

Lewis, W. H. - 1.50;

Faculty of Medicine (cont'd).

Oto - Laryngology -

Demonstrators - Goldsmith, P. - \$200; Royce, G. - \$200.

Therapeutics -

Demonstrator in Anaesthesia - Johnston, S. - \$250.

Assistant " " - Hanley, J. R. - 50.

Demonstrator in Therapeutics - Cole, G. E. G. - 200.

Psychiatry -

Demonstrator - Glave, Harvey - 25.

Dental Surgery -

Demonstrator - Mason, A. D. A. - 50.

Medical Building - caretaker - Motton, J. - 800.

Faculty of Applied Science -

Electrical Engineering - Lecturers -

Guest, W. S. - \$1400; Hopkins, R. H. - \$1300; Zimmer, A. R. - \$1300.

Mechanical Engineering - Lecturers -

Ambley, L. M. - \$1900. Brail, J. J. - \$1700.

Lagergren, J. T. (Machine Design) - \$1700; Parkin, J. H. - 1200.

Machinist (10 months) - Hickey, F. - 850.

Fitterman (8 months) - Pope, J. J. - 480.

Mining Engineering - Lecturers -

Deer, F. C. - 1300.

King, J. T. - 1200.

Demonstrator - Steele, A. L. - 800.

Attendant (8 months) - Waybourn, C. - 350.

Surveying - Lecturers -

Greer, S. R. - 1700.

Banting, F. W. - 1400.

Electro - Chemistry - Lecturer -

Burt - Terrans, J. T. - 1400.

Architecture - Instructor, etc. -

Laird, Miss J. C. - 750.

Instructor in Freehand Drawing & water colors - Jefferys, C. H. - 700.

" " Modelling - Banks, J. L. - 600.

Faculty of Household Science -

Lecturer - Gadie, Miss E. M. - \$1000.

Instructors - Achley, Miss L. L. - \$1000; Pattinson, Miss A. L. - \$900.

Instructor in Physiological Chemistry - Hamilton, Miss S. - 600.

Faculty of Forestry -

Lecturer - White, J. H. - \$1450.

Miscellaneous -

Instructor in Swimming - Corson, G. H. - \$1000.

Physical Director - Coventry, Miss J. - 800.

The following for the twelve months ending 30th June, 1915:-

Physical Director, etc. - Barton, J. W. - \$2300.

Superintendent of Dining Hall - Ryley, Miss V. M. - 1250.

Summer
Session
Instructors.

The schedule of names submitted by the President from which the staff for the Summer Session, 1914, will be chosen was approved as follows, and the salaries placed opposite each group authorized: -

Vocal Music	-	R. J. Cringan	-	\$250.
Manual Training	-	D. N. Leonard	-	250.
Commercial Specialists	-	W. Ward,		
		W. H. Fletcher & S. A. Anderson	}	700.
Household Science	-	Miss L. L. Oakley,		
		Miss H. A. Paul, Miss N. McCully	}	475.
Normal Entrance and Faculty Entrance: -				

Science - V. L. Cornish; H. A. Cringan &
G. F. Rogers, or A. P. Gundry,
or J. J. Dwyer

Latin & Ancient History - H. J. Crawford.

Modern - W. B. Ferguson.

Modern History & Directorship - W. Parkman. 1400.

For the two courses in Advanced Psychology and History of Education for advanced work in Pedagogy leading to the B. Ped. and B. Paed. degrees -

Instructors: - P. Sandiford - \$250.

W. Parkman - 100.

Medical
Summer
Session
Instructors.

The following schedule submitted by the President as the staff for the Medical Summer Session, 1914, was approved, the remuneration in these cases to be a pro rata proportion of the fee derived from the courses, as already authorized, (vide folio 360): -

Clinical Medicine - Dr. J. A. Dille; Dr. C. S. McVicar.
G. S. Strath; G. F. Rogers.

Surgery & Clinical Surgery - Dr. A. S. Moorhead; Dr. J. S. Hamilton.
G. S. Rogers;

Clinical Gynaecology - Dr. F. W. Marlow.

Clinical Obstetrics - Dr. R. C. McSherry;

J. A. Kinnear; Dr. J. B. Gillie.

Variation in
Titles of Prof-
Bain & Donagh.

The appointment of Professor J. W. Bain was varied by making his title that of Associate Professor of Applied Chemistry; and the appointment of Professor G. S. R. Donagh was varied by making his title that of Assistant Professor of Analytical Chemistry.

Resignation of
Dr. Mc Donagh

The President presented the resignation of Dr. G. S. R. Mc Donagh as Professor of Zoology and Physiology, which was accepted, effective 30th June.

An additional vote of \$1,100. to cover the remuneration of

Minutes of the meeting of the Board of Governors held in the University building on Friday, 26th June, 1914, at 4 p.m.

Present -

The Vice-Chairman. Mr. Justice Kelly.
Colonel Goddard. Mr. B. Macdonald.
Mr. Miller.

The Bureau.

The minutes of the last meeting were read and confirmed, and the minutes of the previous meeting were also confirmed.

The Bureau submitted his estimate of the amount required to defray current expenditure for the month of July. Ordered that an amount of £20,000 be issued to the Bureau.

Communications were read as follows:-

From the Prime Minister to the Chairman, of date 22nd June, in regard to the resolution passed by the Board at the last meeting in connection with the estimated deficit for 1914-15, together with a copy of the Chairman's reply thereto.

From C. D. Massey, Esquire, asking for payment of the Board's share of the cost of the Gymnasium being erected in connection with Hart House. Ordered that Mr. Massey be informed that the Board have not at present any funds; that they are and have been for some time in communication with the Government as to this and other expenditures for building purposes.

From the Minister of Education applying for the use of the Gymnasium, Swimming Pools, &c, for the Physical Culture classes of the Summer Session. Approved, provided the Government pays expenses of heating the swimming Pools.

From the Secretary of the Summer Session asking that approval be given to the arrangements carried out for the Spring course in Household Science not completed, and which he had overlooked submitting earlier. The Board approved of payments for staff and expenses as follows:-

Miss N. L. Pattison - £150. Miss N. Macdougall - £100.
Miss H. A. Paul - 150. Laboratory Supplies - £75 to £100.

it being understood that the Department of Education reimburses the Board for the expenditure.

From the Solicitor reporting the result of his interview with Mr. Grogan of the University Indemnity Co.

Ordered that the Solicitor be instructed to press the matter.
From H. H. Williams & Co. offering for sale the Wandorf House, No. 11, University Park, £12,000. Declined.

In connection with the matter referred to the Vice-Chairman

at the last meeting the following resolution was passed:-

In view of the doubts which have been raised respecting the powers of the Board to borrow money to meet current expenditures pending receipt thereof:-

Resolved that the Government be requested to introduce at the next session of the Legislature an act leaving the powers of the Board in that behalf and conferring such powers as may be necessary, with such limitations as to amount or otherwise as may be thought expedient; and that the Vice-Chairman be requested to submit this resolution to the Government and to discuss the terms of the Act and to procure the passage of such Order-in-Council relating thereto as would enable the Board in reliance thereon to establish with the Canadian Bank of Commerce a credit for advances up to \$250,000.

In the absence of a report from the Property Committee the following matters were dealt with:-

The Treasurer presented Darling & Pearson's letter and statement of 18th June upon the completion of the museum building, which were read. He then reported that from an analysis of the statement and from his accounts it appears that the final certificate requiring to be paid, including the balance to the Architects for fees and disbursements, amount to \$22,184.61 that the expenditures on contracts and Architects' fees to date amount to - - - - - 338,666.47 interest charged during construction (to 31st Dec. 1912) - 5,830.63 fittings, cases, &c, so far charged to capital - - - - - 23,885.73 making a total expenditure to this point of - - - - - \$390,567.44 against the maximum of \$400,000. allowed by the Act.

The Treasurer also informed the Board that the statement had been laid before the Board of Trustees of the Royal Ontario Museum and had been approved by them, and that the Museum Board had appropriated the balance of the \$400,000. for further cases, &c.

And which was approved by the Board, and payment of the final certificates authorized.

The tenders for fuel for 1914-15 with report thereon from the Superintendent. A detailed statement showing the tenders received was also submitted by the Superintendent as follows:-



Lowell
with the
Mining Co.

The Lowell Anthracite Mining Co. - for coal for buildings not connected with the Central Plant.

The Lowell Anthracite Mining Co. - for fuel for members of the staff.

Acts of
Dept. of
Bio-chemistry.

A report from the Superintendent upon two accounts which he considered to be confirming orders, received from the Department of Bio-chemistry. The Board decided to authorize the sending in of the accounts for payment.

Re decorating
Office of
Dep. of Medical
Faculty.

A request from the Secretary of the Medical Faculty for the extending of the sum of \$150. for decorating his office, and asking that the appropriation at his disposal be extended so as to render it available for this purpose. Referred to the Property Committee for consideration after receiving a report from the Superintendent.

Leave of
absence to
W. L. D. Garvie.

A recommendation from the Superintendent that W. L. D. Garvie, a clerk in his office, be granted leave of absence for two months on full pay. Approved on condition that the University be at no expense for replacing him during such absence.

Application of
V. L. Lottor for
increase in salary.

An application of V. L. Lottor, foreman for dinner, for an increase of salary. Ordered that Mr. Lottor be informed that the Board cannot see their way to increase the salary at present attached to the position.

Appointments.

The following appointments were made upon the recommendation of the President, and the salaries fixed at the amounts set opposite the respective names:

H. V. Pickering - to be an Instructor in the University Schools, Faculty of Education, the duties to commence with the opening of the session 1914-15; salary \$1700. per annum - payable in ten (10) instalments.

Miss R. Homer - Fellow (half time) under Medical Research Fund, for one year from 1st September, 1914 - \$750.

Resignation of
Dr. Price Brown.

The resignation of Dr. J. Price Brown as Associate Professor of Laryngology and Rhinology, forwarded by the President, was accepted.

Re Dr. Wishart's
salary.

A communication from Dr. Wishart as to the insufficiency of the salary attached to his appointment as Professor of Otolaryngology was laid on the table until the President's return.

The Bureau presented an application from Dr. Fitzgerald to increase the appropriation for alterations in the Medical

Add^d-app^d to building for the Antitoxin Laboratory to \$750. Approved and ordered accordingly.
 H. Capital for antitoxin
 Ordered also that this amount be charged to the appropriation of \$6,000. from Capital.

Pay^d to The Bureau was presented certain correspondence with the Registrar in connection with the latter's certificate for the payment to five members of the staff of the sum of \$5⁰⁰ each for setting special Examination Papers as explained in the correspondence.
 5 members
 Staff for special
 Examⁿ papers.
 Also a letter from the President upon the matter. Ordered that this amount be paid under the special circumstances of the case notwithstanding the general regulations adopted with regard to Examiners' remuneration.

Com. At the suggestion of the Vice-Chairman the following Committee,
 re The Chairman (Chairman)
 application The Vice-Chairman
 of House The Chairman of the Property Committee
 show Mr. Orr
 Com. was appointed to meet a deputation from the Committee in charge of the House show, and to consider and report upon their application to use the stadium.

The meeting adjourned.

W. H. Brantley
 Chairman

Note.

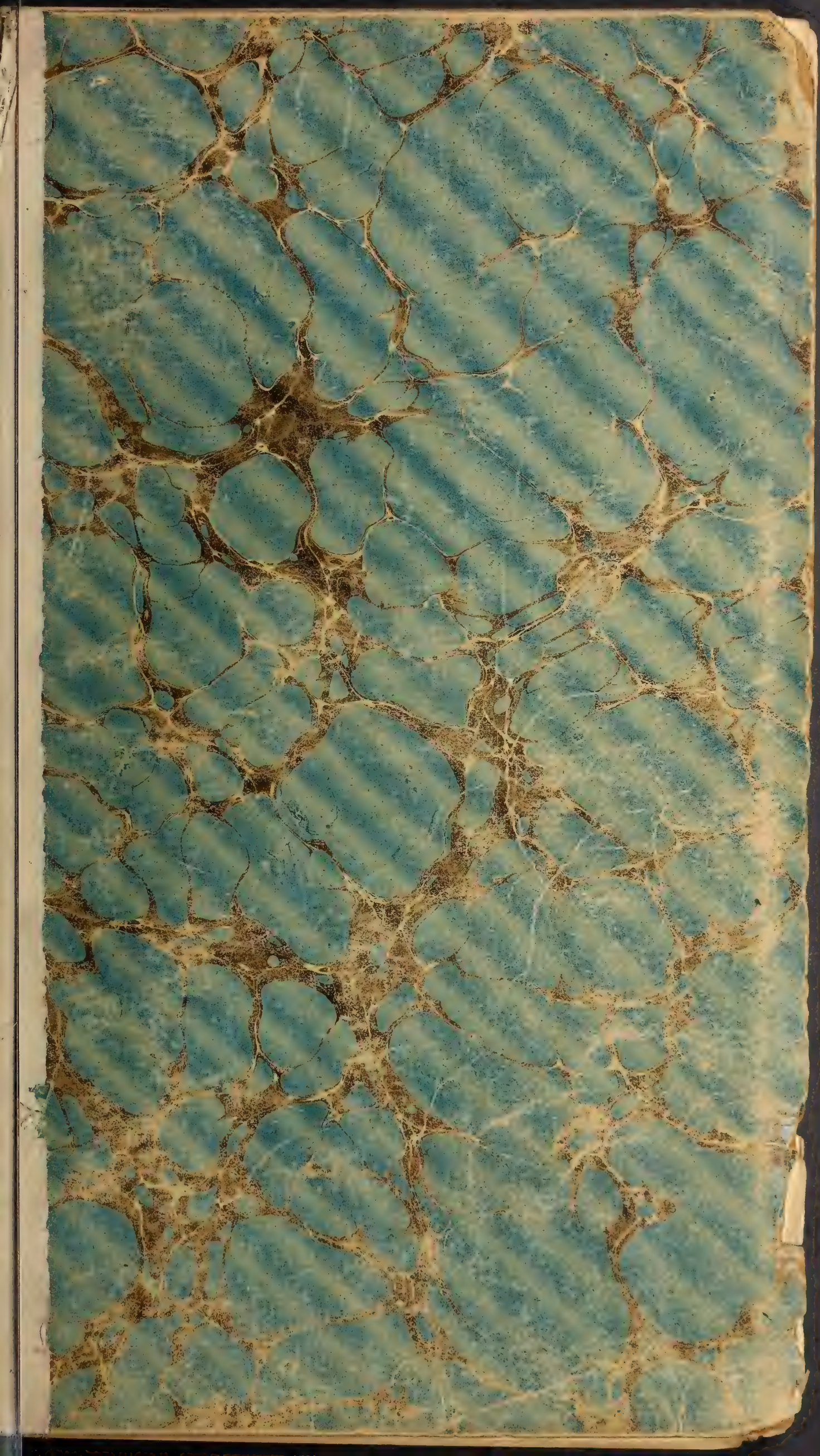
The proceedings of this meeting were approved and ratified at the meeting of 12th August 1914.

W. H. Brantley









Index to
Minute Book No. 3
of Board of Governors.



Bliss, E. A. 6. 154.

Bypot, W. J. A. 18. 29(2).

Clar, Joseph. 108.

Clar, R. W. 31.

Curry, F. B. 84, 109. 201.

Dealey, L. M. 110. 268. 395.

Dego, W. L. 117.

Ditken, J. 140. 148

Dumboust, D. K. 140.

Annour, R. G. 174. 279

Alexander P. H. 11. 125.

Allingham, W. M. 205. 278. 392.

~~Landis, E. 212.~~ 2

Angus, T. R. 212.

Annour, Eric. 225. 226

Aikins, Dr. H. W. 244.

Adagh, S. G. R. 264. 396

Adams, D. F. 274.

Allen, R. J. 274

Aitken, W. S. 278

Apted, S. J. 279.

appointments, re. - <u>Arts</u>	4, 6, 11, 17, 26, 30, 106, 106-8, 173, 174, 148, 154-5, 163, 180, 186, 191, 201, 205, 274-5, 278, 286, 295-6, 302, 313, 317, 333, 335, 340, 346, 357, 366, 391, 392-3.
Medicine	37, 106, 108-10, 111, 116, 129, 140, 141, 154, 163-4, 173, 191-2, 201, 209, 264, 271, 278, 286-7, 317, 323, 333, 340, 394-5.
Applied Science.	17, 31, 46, 110, 126, 131, 140-1, 148-9, 155, 164, 174, 186, 191, 205, 240, 264, 271, 274-5, 278, 287-8, 295-6-7, 302, 333, 391, 395.
Household Science	111, 268, 297, 395.
Medical Research Fund ^{158, 174}	279, 332, 401.
Education	78, 83, 111, 126, 228, 240, 366, 371, 392, 401.
Forestry	111, 269, 392, 395.
Administration & Miscellaneous	111, 131, 139, 147-8, 173, 201, 212, 269, 274, 278-9, 288, 346-7, 372, 392, 395.
Appropriations additional transfers, re 1912-13	10(2), 11, 12, 16(2), 17, 18(3), 26, 30(3), 35, 46, 63, 64, 67, 72-3, 79, 83-4, 117, 122-3, 116, 144, 150, 155-6, 164, 166, 174-5, 192, 201, 205, 207, 219, 221, 228, 232, 242, 275, 280, 288, 297, 299, 303, 307, 313, 323, 336, 339, 351, 357, 366, 369-70, 372-3, 394-7 (353)
1913-14	
Athletic Assoc ⁿ & Field or Stadium & Athletic Directorate	9 (pay ^t 40%), 53 (super ⁿ union), 55, 88-9 (advance ⁿ for), 114, 187, 196 (var ^y), 315, 321-2 (re-pay ^t), 330, 331 (re ⁿ), 346 (re ⁿ), 352, 361 (grant ^l).
Applied Science Faculty & Bldgs.	5, 33-4 (bun ⁿ), 43, 197 (adv ⁿ), 203-211 (bal ⁿ), 215 (f ⁿ), 228, 359 (bal ⁿ), 359 (re ⁿ), 15, 45, 62, 122, 125, 2-3, 8, 24, 34, 34-5, 57-60 (report), 135-9 (report), 145-6, 168-70 (report), 185, 189-90, 197, 201, 217 (legis ⁿ), 227, 230, 243, 281-2 (var ⁿ), 304, 305-6 (petition), 350 (legis ⁿ), 354, 369.
Avenue (Yonge & College)	2 (1911-12), 22, 28, 87, 173, 186, 190-218, 305-345, 359 (14-15).
Arts Calendar -	
Affiliated Instit ⁿ - status of	3 (Com.)
Assyrian Tablets	5, 18.
Annual Report	6 (text), 153 (1911-12), 180 (text), 293 (1913-14), 313 (text).
Architectural Design - night classes & Drawing	7, 8, 11, 149.
Architecture - Dept. of	46, 21.
Alumni assoc ⁿ of Mid. Western States	397.

By

- Burton, E. F. 4.
 Barton, Dr. J. W. { 11, 111, 117, 241
 269-395.
 Baker, Prof. A. 139.
 Burnett, Albert. 30.
 Brown, Geo. 149. 288(2).
 Brown, John J. 31. 148-270.
 Brown, Hugh 155.
 Beatty, W. H. 35-6.
 Banting, E. W. 155. 164. 268. 395.
 Beatty, E. W. 37.
 Bullock, G. 47.
 Barnes, E. H. 64 (damages).
 Blackstock, G. 65.
 Boyd, R. 65.
 Brown, Rich. 67. ¹¹⁶⁶⁻¹ _{Black.}
 Bethune, Miss 80.
 Beatty, S. 106. 265. 392.
 Blackman, P. 107. 265. 392.
 Brown, A. Grant. { 108(2). 221. 223.
 266-297 (allusion). 395.
 Brett, G. S. 108. 266. 393.
 Balband, P. 108. 266. 393.
 Bibet, L. A. 108. 266. 393.
 Boddington, D. H. 109. 140. 266-7. 394.
 Brown, E. B. 116. 267. 394.
 Boyer, Geo. 116. 267. 394. 396.
 Benzinger, J. 139. 366.
 Bringe, A. J. 141. 275.
 Brown, Dr. Price. 141. 191-2. 401.
 Bishop, W. S. 148. 268.
 Bonham, A. R. 148.
 Burt-Gervais, J. J. 149. 268. 395.
 Bruckmiller, F. W. 149.
 Banks, J. L. 149. 296. 395.
 Ball, Miss A. J. N. 154.
 Blake, F. L. 154. 265.
 Bavid, W. J. 155.
 Badgley, L. A. 155(2). 287.
 Ball, H. de W. 163. 296.
 Barnacklough, W. W. 163. 266.
 Baillie, W. H. J. 163. 296.
 Bamford, Miss H. 186. 265. 317. 340.
 Brandt, H. R. 191. 265.
 Burgess, K. E. 191. 265. 392.
 Blackaby, Earl. 191.
 Buchanan, Miss G. 220.
 Bramfitt, G. N. 241.
 Boyd, G. 264.
 Boswell, M. B. 264.
 Bensley, Prof. B. A. 265. 391.
 Birkenshaw, J. H. 265.
 Beatty, Dr. H. A. 271. 275.
 Brock, W. R. 271. 277. 281.
 Buchanan, W. B. 274.
 Brownlee, H. 287.
 Burns, J. G. 296.
 Bott, E. A. 302. 348. 367.
 Blewett, J. G. 150.
 Barnett, Miss. 325. 329.
 Black, Marie. 340.
 Bell, A. M. 357.
 Brodie, Dr. J. G. 366.
 Banzhaf, Dr. 373.
 Bain, Prof. J. W. 396.
 Browning, E. 391.
 Beatty, J. G. 392.
 Brother, G. H. 392.
 Brown, A. 394.
 Bennett, A. B. 317.

absence, leave of

17 (Libⁿ)
11 (Barton), 23 (blank), 54 (dept.), 61 (Pres.),
80 (Bayley), 112 (Lang), 180 (Libⁿ), 184 (Wrong),
192 (Bathine), 209 (dept.), 200 (Pres.), 212-3 (Pres.),
220 (Libⁿ) { 242 (McConnell), 271 (Barron)
279 (Loew), 313 (Carnethers), 339 (dept.), 357 (Libⁿ),
401 (Barron).

Anatomy - Sch^p in memory of late } 31, 38-41.
Dr. J. H. Richardson

Anderson & MacBeth (re King St. ppty). 369.

Ancient History

38 (addⁿ), 46.

Advertising Club.

324

Agric. & Veterinary Science

42 (Col.)

Architects' & Engineers' fees re Bent P. Plant. 327 (final).

Agriculture - Fees re

65, 68-9, 87 (Bach).

Amer. Assocⁿ for Advancement of Science - 242 (invitⁿ), 324, 373 (Comm.).

Astro-Physics - Demⁿ

69.

Anti-toxin products Dept. of
or laboratory

308-9, 353, 355-6 (report), 365-6 (report),
370 (Tel.), 372, 373, 402-2.

Assistant Professor, grade of

70, 77-8, 82, 83, 87, 181, 231-2.

Alumnae Assocⁿ

283, 341

Alumni Assocⁿ

333 (aid).

Dean, Faculty of Arts.

139.

Adding machine for Phys. Chem.

340.

Auxiliary light service

144-5.

Apparatus - customs regulations

275-6.

Architecture, night classes

149.

Advertising

290 (1913-14)

Animals, re, destruction of

11.

Archaeological Research - subsecⁿ for.

346.

~~Athletic Assocⁿ~~

~~180 (re game
23 Nov/12).~~

Advance to Dept. for customs, postage, re.

344.

Alexandria, Palace apt block. 18.5.189. 70.

Assessment for local improvements, }
non-liability of University

338.

Air thermometers - acct. for repairs 187.

Assignment of Hutton lease to Fawcett. 292.

Armesley Hall tunnel - brick wall in 193

~~Alumnae Assocⁿ~~

~~283.~~

Application of Botanical Dept. for
(supplementary appropⁿ)

224.

Advances to Royal Ant. Museum 227.

Autopsy room in Pathological Bldg. 236.

By - Laws of Bd of Governors.	113, 114, 120-1, 124, 147, 225-226, 237-40, 341-4, 364-374-5	B, 2.
Boiler Inspection & Ins ^{ce} Co.	5 (sch'p.).	C
Bronsgrove Guild	10.	D
Bio - chemistry - Dept. of	37, 302 (temp ^l & sterog ^l), 321, 401 (aceto)	E
Blake, Death of Hon. Ed.	42, 48-9.	F
Blake matriculation schps.	326-7.	G
Briding - prices for	43.	H
Bank account - overdraft, &c.	67, 127 72, 122, 129, 231 (cogt), 375, 376 (cogt).	J
Bursar & Bursar's Office	70 (add ^d acc ²), 123, 143 (changes ^d & quant ^l border), 147, 219 (tel), 264, 271, 341-4, 347.	K
Boilers	73 (min. sch'p.).	L
Botanical Dept	84, 175 (sch'p.), 176 (trans. in gate), 224, 227-240	M
Bonuses.	89.	M ^c
Board of Trade	112-3.	N
Bishop Strachan School ppty.	168-90.	O
Beatty, W. W. lease	185, 305.	P
Biological Bldg. & Dept.	20, 317, 339, 340.	Q
Baseball playing.	210, 218.	R
		S
		T
		V
		W
		Y

Bloor St., removal of trees 244. 270.

Bloor St., W. No 113 272.

Bloor St. W. No. 131. 308 311

Board, spec^l Mtg. of. re. 324.

Bulletin of Univ. news in
Univ. monthly } 333.

Beer, G. Frank's offer re
Browning Memorial window } 340.

Browning Memorial Window. 340.

Bookkeeper at Univ. Press in
succession to E. A. Hughes } 347 (not necessary).

Belleville Lots 355.

Brown, Geo. Memorial Schp. 360.

Building, re, requirements 361. 368 (Com.).

Borrowing powers of Board. 375. 399.

Benefactions, re. 5, 12, 80, 112, 129, 131, 151, 153, 156-8,
162-3, 165, 171-2, 180, 187, 202, 217,
326, 340(2), 352, 372.

C
D
E
F
G
H
J
K
L
M
N
O
P
Q
R
S
T
V
W
Y

Blair, Harvey	163. 333. 395.
Boulton, E. D.	163.
Collip, J. B.	148. 296.
Carnie, W. L.	148. 401.
Coatsworth, R. C.	11. 107.
Cochrane, C. R.	286. 393.
Cole, A. G.	131.
Cornithers, A.	313.
Cockburn, Death of Y. R. R. &c.	21. 27 (resol ^d). 42. 71.
Copp, C. J.	173. 286.
Cosgrove, Wm.	126.
Clark, Death of John	23.
Chestnut, Miss R. K.	140. 302.
Clark, D. J.	23 (leave ^d). 271. (absence).
Clutterbuck, Dr. H. F.	271.
Cunningham, R. A.	140. 164.
Cunyon, J. H.	287-8.
Brothers, Hon. J. W.	28 (resig ⁿ). 33. 71.
Collie, Ernest	140-1. 225.
Clark, A. F. B.	357.
Cluners, W. A.	30. 163.
Clifton, E.	130 266. 393.
Caulfield, A. W.	37. 116. 267. 394.
Caulfield, A. H.	174. 277.
Christie, C.	47.
Christie, W. F.	141.
Challacombe, J. S.	131.
Challacombe, E.	295.
Chie, G. A.	78.
Corneli, A. B.	316.
Cochran, J. W.	78.
Coleman, Prof. H. F. J.	192. 228 (am ^{er} ican), 241 (resig ⁿ). H. F. J.
Corbett, L. H.	79. 108.
Caven, Dr. W. P.	241 (resig ⁿ). 80.
Cayley, Miss	
Corrigan, W.	89. 120. 145. 160-1.
Clinksale, Miss C. E.	107. 201. 286.
Coleman, Prof. A. P.	357.
Coghill, J. B.	107. 296.
Cook, S. J.	296. 392.
Cooper, A. R.	107. 265. 393.
Campbell, G. S.	295.
Campbell, W. R.	107.
Catalans, M.	393.
Cudmore, S. A.	108. 266. 393. 396.
Crawford, H. J.	396.
Clawson, W. H.	108. 266. 393.
Carson, Miss	367.
Cameron, M. H. V.	109. 267. 394.
Cleland, F. A.	109. 267. 391.
Crawford, J. J.	240.
Crawford, M. M.	109. 267. 394.
Campbell, G. A.	287.
Campbell, Colin.	109. 267. 394.
Cole, C. E. C.	110-154. 268. 287. 395.
Crosby, S. W.	267.
Cramer, S. R.	110. 268. 395.
Cornish, G. A.	241. 396.
Corsan, G. H.	111. 215. 269. 395.
Cockburn, J. R.	264.
Clarkson, F. A.	116. 267. 394.
Crivigan, A. J.	241. 396.
Coventry, A. F.	131. 265. 393.
Coventry, Miss D.	121. 241. 269. 395.

Current Expenditure

1, 8, 13, 21 27-8. 33. 42. 49. 62. 72.

81. 86, 114. 124. 133. 142. 153

162. 173, 179. 184. 194. 196. 205. 206.

211. 214. 217. 222. 226. 230. 243. 270.

272. 277. 281. 292. 299. 305. 310. 311.

320. 326. 334. 338. 345. 349. 354. 359. 368.

374. 398.

Central Heating Plant
(see below).1. 13, 23 (spec^d clause), 30. 35-36. 43. 63-64. 72.75. 76 (chimney stack), 83. 118 (cost), 118-9 (mech^l stackers)

119 (chimney stack), 119 (extras), 120-1 (By. Law re cost)

125 (stackers), 125-6 (amort), 126 (operating), 126

134. 142 (Aug^l), 144-5, 145 (1912-13), 160-1.

166 (tel.), 178. 183 (fuel), 193. 197. 200 (4 in. in length)

208. 215. 218. 224. 236-9 (report re byes).

239 (56 ft), 261-3. 273-4. 283 (Knox), 293 (type re)

300-311-3. 316-7. 327 (ext. J. 334. 346 (cost).

Convocation Hall, use of, re

7. 31. 35. 38. 70. 72. 75. 80. 84-5

112-3. 122. 123. 141. 175. 187 (Robert's file)

192. 216. 229 (change) 270. 280. 283.

290. 299. 304. 306 (for exam), 314. 323

326 (of chair), 341 (all hall), 342 (auct. for use of).

348 (Pottery Club), 357-8.

Carnegie Foundation

4 (P. & R. w light), 223 (Vander), 229 (report re)

372 (inc. body), 372. 377 (memo re staff).

Construction of Power Plant - report
re cost of

261-2

Chem. Bldg. + Depts

4 (wages of cleaners), 72. 79. 123. 209 (trans. of apparatus), 231.

366.

Cadet Corps,

18-19 (univ. scholars)

Cadets, Review of.

70. 367.

Consolidated Statutes

22. 28. 50. 226. 311 (1911)

Charlottesville. - n. 1/2 of s. 1/2, 11, 1-

25.

Central Heating Plant (see also above)

351. 362-4 (Knox), 370-1. 371.

Course in H^d Service for Teachers

38.

Christian Convention

357-8.

Civic Guild.

38.

Charles St. W. - pavement

43.

College St. - ppty. on s. s.; re

45. 62. 170 (ag. re), 305-6 (petition for purchase)

Can. Manufacturers' Assocⁿ

47 (prizes) 60.

Can. Bank of Commerce

320-1

Caretaker Canⁿ Hall.

53 (heating house).

C

D

E

F

G

H

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

Y

Chemical Pathology

69. 165. 275.

Campbell Estate.

74 (complaint).

Contingent Fund.

86.

Clinical theatre in new Gen^l Hospital. 187. 193.

Clinical facilities in Western Hos^l 56-7, 69-70, 87. 141 (West N.). 158-60.
(re.)

Can. Public Health Assocⁿ.

104. 130.

Clinical & pathol^y - research work 112 (scheme)
(proposed)

Col^l 19. No. 142.

197. 204. 355. 369.

College St. No. 184.

122.

College St. No. 82.

273.

Can. Guild of Organists.

122. 133.

City Planning Congress.

323. 349 (Res^l), 366 (Lunch^l), 370. 397.

Chem. & Mining Bldg

123. 201-2 (altera-
tions in
basement). 351.

Commission of Conservation
Suth of City Planning Congress 323. 397.

Connell Anthracite Mining Co. 124. 234. 283. 401 (2).

Cook bequest, M^{rs} Louisa. 127. 153. 180. 217.

Campbell, Resignation of M^{rs} M. H. 375.

Canadian Pacific Ry. 117.

Canadian Girl Guides

357.

Casavant Freres

134 (organ
re).

Cornstock & Co.

142-3 (dedⁿ fr. contract), 193. 197 (security), 197 (extra-
207 (extra
on contract), 273. 300 (extra). 316-17 (claim)

Canadian Courier Press.

143-4.

Chair for Convocation Hall. 187. 326.

City Schools, use of

155-6.

Campbell. Governors. late Rev Alex. 189-90.

Cornwall, Estate of. Dept. of

197. 198. 198-200. 205.

Class lists, printing of.	210.
Calendar, bound copies of	210 ^(order) 218 (return).
Chairman, Acting.	221-2.
Clerical assistance in office of Secy. of App. Science	228.
Compulsory fee of \$1.00 for male stud ^t	331-2, 341.
Coal, W. H. Coal Co.	234, 400.
Campbellford, L. Ont. & Western Ry.	270-1.
Collection of Monies, re	341-4.
Customs regulations re importation of apparatus for U. S. R.	275-8, 318, 323.
Customs, advance to Supt. for -	344.
Cash sales at Univ. Press.	280
Complaint of staff re Supt's office	283-4, 284 (hon.)
Correspondence courses under Univ. Extension	289 90 (free), 303-4, 360 (referred). 397 (referred).
Charging of supplies, re to Supt's Supt. or Lab'y. approp ^{ed}	295.
Casting machine for Press.	303.
Caput - recommendations re	331-2.
Commerce, Correspondence Courses.	303-4.
Clays, investigation of	150.
Catalogue of Periodicals, Joint.	313-4.
Committee to wait upon Govt.	239, 325
Complaint of E. F. B. Johnston	310-1, 317, 320.
Cheques, signing authority for.	320-1 (resol ⁿ)
City, agreement w. re Stanley St. Extension	321.

D
E
F
G
H
J
K
L
M
N
O
P
Q
R
S
T
V
W
Y

Dymond, J. R.	6-7. 30.
Dyer, F. C.	154. 275. 395.
Davies, A. G.	35.
Dean, W. G.	44-5. 277.
Deale, R. C.	286. 392.
Duncan, J. H.	107, 287.
Donie, Miss M. B.	107.
Di Pietro, Meola	108-266.
Dushman, S.	110-149.
Dale, E. A.	120 286. 393.
Dawes, H. J.	132.
Duncan, Miss M.	147.
Davidson, W. A.	191, 296.
Doon, Miss Hazel	241.
Dickson, J. A.	333.
Dickson, Harold	275.
Dickson, E. C. S.	286.
Denne, Miss Leta.	297.
Davis, E. A.	333.
Duff, A. R.	333.
Daniber, E. L.	392.
Duff, David	393.

Devonshire Place.	37. 125. 310-1 (hall, playing). 317	D
Domestic telephone system	54. 88.	E
Dining Halls	61. 79-80 (increased prices), 117. 221, 306 (windows) 373	F
Daughters of Empire.	80.	G
Development of University. (Memo. 112).	170. 182 (112), 184. 194-5 (ben.)	H
Dean of Faculty of App. Science	197 (salv.)	J
Dean of Faculty of Science.	20 327, 334.	K
Dentistry, curriculum in	226. 359 (1914-15).	L
Delay in payments on contracts	276.	M
Drafting room. Engineering Bldg.	306.	N
Domestic hot water heater in Pathol. Bldg. 1	368.	O
Decorating Office of Secy. of Med. Fac.	401.	P
Se of Round Room	88.	Q
		R
		S
		T
		V
		W
		Y

E

F

G

H

J

K

L

M

M^c

N

O

P

Q

R

S

T

V

W

Y

Gadie, Miss S. M. { 111. 117. 242.
 268. 366. 395.
 Gaston, G. S. 154. 201. 295.
 Gmbree, L. S. 111. 371.
 Gmbree, M. H. 173.
 Edgar, Pelham. 117.
 Eldon, R. H. 117.
 Elworthy, R. J. 148. 265. 302.
 394.
 Evans, Miss R. M. 154. 265.
 Fakie, Dr. J. 155 (resig^d).
 Felleworth, H. J. 265. 392.
 Fletcher, Wm 359.

Education, Faculty of + Bldgs.	26. 31 (report). 35. 37 (report), 42 (bal.) 73. 117, 125 (fire), 155-6. 207. 223 (fees), 226 (burs) 242 283, 289 (trans. approp.), 290 - 1. 316 (burs) 339. 372.
Education Dept	313-4.
Estimates	88, 89, - 103, 244-60 (1913-14), 270. 376 (1914-15), 377-90, 398 (deficit).
Electro-Chemical Society.	10.
Electro-Chemistry, Dept. of	303. 340 (welding machine).
Blue tree, cutting down of	24. 34.
Engineers + Fireman	30. 35. 128 (burs).
English, Dept. of	46 (add'l burs).
Exhibition Park.	47. 60.
Gaton Cricket Club. (or Gatonia Club)	53. 203. 207. 219-20. 229
Empire Club.	70.
Examiners, remuneration of, re	78. 82. 123. 202 (w. 1st), 221. 223. 357 (trans. doc), 375 (d. s. m.), 402.
Examination fee.	278.
Engineering bldg.	123. 150 (cond.), 167. 170: 207, 366.
Electrical Engineering, Dept. of	126 (asst. elec.), 228 (trans. approp.), 318. 330.
Education Committee	146 (burs. 1912-13), 285 (burs. 1913-14)
Ethics, Dept. of	150.
Expenditures of B ^d - increase in	187 (motion)
Engineering Alumni Assoc.	197-8. 200.
Engineering Society	198. 306 (dinner)

E
F
G
H
J
K
L
M
N
O
P
Q
R
S
T
V
W
Y

Exhumed skull - donation of 202

Examiner vice A. Grant Brown. 221, 223.

Endowment, rec'd & re expend^d out of 261 (1913-14), 391 (1914-15).

Engineers' Club of Toronto 300

Engineering Physics & Photography 336.

Electric current, contracts 343.
& acts, for supply of

Expropriation - Univ. Coll. requests } 35.
that Univ. exercise power of

Extension of time for pay^t of fees } 357.
by A. M. Bell.

Exhibition of 1851 Research Schp. 360 (spec^l), 377.

Education, City Board of. 367.

Extra-mural work under, } 289-90. 303-4. 360. 397.
Univ. Extension

Emittis Professor 212.

F
G
H
J
K
L
M
M^c
N
O
P
Q
R
S
T
V
W
Y

Fisher, J. B. H. 7. 149(2).

Forster, J. M. 106.

Fawcett, W. J. 107.

Finnell, W. S. 107. 265. 296. 392.

Flavelle, J. W. 114.

Fleming, Miss R. M. 154. 286.

Faulk, J. H. 117.

Ferguson, D. J. 141. 191.

Faulkner, Harry. 148. 186.

Ferguson, W. B. 396.

Ferguson, W. S. 149. 297.

Fryer, J. R. 163.

Falconbridge, J. D. 163. 266. 393.

Fletcher, A. A. 164.

Fletcher, W. H. 396.

Frawley, M. D'Arcy. 173. 286.

Fenton, F. 264.

Fitzgerald, J. G. 267. 271. 352. 3.

Frey, M. 286.

Ford, B. G. 286. 392.

Fennell, A. B. 209.

Fairweather, Robt. 292.

Fields, J. B. 391.

Forster, A. J. 392.

Fees - Post-Graduate.

Agriculture 68-9.

Arts. 50-3.

Medicine 278.

Applied Science 9 (repeat. 1/4), 278. 359-60 (M.O. Sec.)

Household 19. 38. 327-8. (stud. 1/2), 375.

Education 224.

Forestry 278.

Univ. Extension. 289-90 (Forest 303. 334-5 (Med. Sec. 2),

Miscellaneous 331-2 (Comp. 1/2), 341.

Fees - Refund of. 289. 360.

Fees - regulations re payment of 192. 314, P15 (wires of staff /

Finance Com., Reports, etc. 9-11, 14-5, 28-9, 44-5, 62 (OT 1).

72 (Russell), 81-3, 87-103, 146 (Com. 1912-13)

176-7, 182, 198-200, 225-22, 230-2.

244-60, 284 (1913-14), 376-90.

Frontage Licenses.

15, 185, 189-90, 197, 217 (Legis. 2), 220.

243, 300.

Forestry + Botany Bldg.

15-6 (taken), 23, 36 (tel.), 54 (taken), 61, 67.

66 (taken), 73, 175, 209 (trans. 1913-14), 397.

Field Observatory, removal of re. 23-4.

Fuel for staff - acct. re. 342.

Fuel - supply, storage re. 30, 53-4 (for power house), 55 (pay to 1/2), 121 (tenders 1912-13).

124, 183 (gasolines), 224, 233-6 (tenders 1913-14)

283 (1914-15), 399-401 (1914-15)

30, 35.

Men + Engineers

Foresters' bldg. 34-5.

Fence, iron. 66.

Forestry Dept. 66 (taken), 173, 176 (trans. 1913-14), 21, 22.

347 (1913-14)

French Prose Prize, endowment of. 80, 86-7 (1913-14), 115.

Feeble-minded conference re care of - conf. 80.

F
G
H
J
K
L
M
N
O
P
Q
R
S
T
V
W
Y

Five boxes at Education Bldg. 125.

7. The escapes - etc.

167 (Eng. Bldg), 168 (inspexⁿ).

Financial situation of Univ.

170. 182. 336-7 {^{spec 1}
~~primary~~ ^{rel.} t. det.}, 361, 368.

Fence round Prof. Mavor's house 233.

Rever, re, round Pathological Bldg. 233, 236.

Freight & customs advance to 301. 344.
Supt for }

Faculty Union

309 (deputation). 347 (in Hart House). 351.

Rec., exemption from.

316 (Gordon) 348 (Both)

Financial Secretary for athletic | 3 31.
Directorate

Fellowship in Med. fr. income } 360.
 of G. Brown mem^l Schp. +
 Starve Bequest.

Fitzgerald, D^r - xanti-toxin lab'y- 308-9. 353. 355-6. 365-6.

G

H

I

K

L

M

M^c

N

O

P

Q

R

S

T

V

W

Y

Galbraith, A. J. 6.17.
Greig, Ed. R. 13-14.
Gress, Geo. A. 17.

Gooderham, Lt. Col. A. S. - 71.72.

Goldie, Dr. W. 106.322

Gordon, Miss M. 154

Green, W. F. 107.

Gaby, R. S. 107.109.111.267
296.394.

Graham, Duncan. 108.266.394.

Graham, G. W. 154.

Gallie, W. S. 109.(2).267.394.

Gallie, G. 267.394.396.

Groves, W. S. 111.371.

Gunnatt, A. W. 112.270.

Graham, G. H. 296.

Graham, J. S. 116.267.394.

Graham, W. J. 168-7-8.176.194-5.

Guest, W. S. 268.395.

Greenwood, E. H. 202.279.328.

George, W. R. 225.226.

Goldsmith, Dr. P. 268.297.395.

Goodwin, Miss S. 274.

Galbraith, J. S. 287.

Gordon, Miss E. H. 316.

~~Gallie, G.~~

Granger, H. A. 396.

Gundry, A. P. 396.

Grant, Miss J. 367.

Grounds.

16 (enway), 75 (masc), 76 (cond²), 134 (masc), 142-3.

193 (masc), 203, 207 (masc), 207, 219-20, 329
339 (masc), 339, 345 (masc), 367 (masc).

Gymnasium

11 (temp¹), 15 (temp¹), 18 (for Inst¹), 22, 43-4 (for¹).

74 (masc), 207, 218, 304 (schools), 317-8, 398 (masc),

398 (for S. A.).

Governors - Board of 21, 71.

114, 117 (Spec. Intq.), 225.

German, Dept. of,

18, 279 (masc), 289, 333 (masc).

German - public lectures in
Gynaecology,

155-6, 209 (masc).

18.

Grace Church Cricket Club.

53, 207, 219-20, 339.

Griggs & Holbrook.

66, 126, 128, 300, 311, 327 (masc).

371.

Glass apparatus.

69.

Glass - blowing & Glass - blowers.

112, 228.

~~Governors, Board of 21, 71, 114.~~

See above

German Artistic Weaving Co. 81.

Geological Dept.

84.

Guarantee bonds.

143 (masc).

Gifts & Bequests. (See Benefactions) 16263 (Simpson), 187 (Parker), 265 (Strange),

326 (Robertson).

Government Grants, or

196, 398 (deficit 1914-15).

Galbraith, salary of Dean. 197, 203

Government, Fin. Com. to wait upon. 239

" - Special Com. to wait upon 325, 346 (report)

" - inquiry re cost of Central Heating Plant. 346.

G

H

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Girl Guides, Canadian 357.

Garage, Dr McPhedran to erect 359.

Greek, Dept of 372.

Graduate Schps. &c. (See Post - ~~399~~
Graduate Studies)

Guild of Civic Art - (See College St. pp. on S. S. &c.)

H

J

K

L

M

M^c

N

O

P

Q

R

S

T

V

W

Y

Haultain, J. Arnold - 2.
 Hagan, Miss G. 147.
 Hughes, E. A. 11 (saly), 165, 175, 243.
 Hunter, A. N. 155.
 Hardy, A. G. 12.
 Harrison, F. B. 164, 287.
 Huicks, D. C. M. 30.
 Hill, David Jane. 32.
 Halls, H. H. 44.
 Hamilton, D. S. 78.
 Hamilton, W. 163, 296.
 Hamilton, W. R. 89, 143, 264.
 Hodgson, E. A. 148, 295.
 Howland, E. W. 106.
 Holmes, H. 154.
 Hutchinson, H. A. 106.
 Husband, A. 174.
 Huntman, A. G. 107, 265, 393.
 Howe, E. D. 107, 111, 264.
 Hendry, W. B. 109, 173, 267, 296, 391.
 Hendrick, A. G. 109, 287, 394.
 Hutton, P. W. 113, 292.
 Hooper, E. R. 173, 286.
 Hopkins, E. H. 121, 268, 395.
 Huether, L. J. 140, 186.
 Hay, D. A. M. 141, 191-2.

Hyatt, H. 149.
 Higginbottom, E. G. - 143.
 Heggie, D. W. G. 271, 311.
 Hazen, A. G. 276.
 Harris, R. J. 287.
 Howard, J. J. 287.
 Stone, A. D. 296.
 Howell, J. H. 296.
 Hoskin, D. John. 317.
 Homer, Miss A. 317, 372, 401.
 Hayes, H. 372.
 Hughes, Chas. - 392.
 Hanley, J. R. - 395.
 Hickey, F. - 395.
 Hamilton, Miss S. - 395.

Hospital, Toronto General.

(see also Hospitals, method of pay^t to - below)

22 (Zurstr.), 31 (fees), 37 (fees), 147 (donor),
187 (theatre), 195 198 (Zurstr.), 317, 361, 361-2.

Hospital Rel^{no} Com., Reports, re.

55-7, 147 (1912-13), 147 (1912-13), 211,
285 (1913-14), 285 (1913-14)

Household & Faculty + Bldg

19 (fee for), 19 (fee for), 38 (fees, courses), 46, 144 (fee for teachers),
165 (transfer), 171-2, 181 (opening), 187 (tablet),
206 (fee for), 232, 280 (add^d), 327-8 (fee for),
339, 372, 375 (fee), 376-7, 398 (fee for), 1915

Halifax Memorial Tower, Tablet in

10.

H

Hospital for Sick Children

146 (fees).

J

"Hart House"

15, 347 (fee for), 351, 352, 370-2 (fee for), 1915

K

History, staff in to est. Exhibition bldg.

340-1, 375

History, Dept. of, re

26 (woman), 69, 221 (fee for), 221 (woman),
223 (woman), 309 (Russell), 340, 375

L

Hygiene, Dept. of & Lab'y.

29 (2), 269, 308-9 (anti-tubercle products)

M

Mc

Heating cottage of caretaker Conn^o Hall.

53.

N

High Park

60, 81.

O

Herbarium, donation of by Prince & Scott

112.

P

Q

Heating apparatus - sale of discarded

122.

R

Holidays - extension of

129

S

Harbord Coll. Inst. - disturbances

175, 179.

T

V

Hospitals, method of pay^t to for in str^o

200, 298.

W

Y

Humane Society

314

Hospital orderly service - Med. Res. Bd. 328.

Horse Show, use of stadium for 330, 402 (com.)

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Innie, Dr. C. G. 158.279.

Inland, N. J. 191

Inish, M. H. 230 240.

Ivey, J. G. 396.

Insurance.	24 (Patrol), 74 (Emp. ^y), 184 (Schedule), 307-8 316, 329 (4 & 5 men's ^o Park)
Injuries to ^{sickness of} employees, etc.	4 (Bldg.), 4-5 (Museum), 47 (Scott), 49, 72-79. 130 (Bldg.), 133 (Scott)
Italian & Spanish, Dept. of	10, 78 (Assoc. ^o Prof.)
Incineration of lab'y material	11.
Industrial Research Sch'ps.	12.
Interim Appropriations.	36-37, 46, 69, 340.
Isolation ward, Men's Res ^{es}	47.
Inspection of fire appliances, etc.	168.
Industrial Canada Prizes.	47, 60.
Increases in salary -	188-9 (motion), ^{197.} 376-7.
Increases in expenditures of B ^d	189 (motion)
International Geological Congress	219, 223, 297-8 (refund), 299
Invitation to Amer. Assoc ⁿ for Advancement of Science	242.
Inadequacy of salaries of staff.	347
International Polity Club.	348.

J
K
L
M
N
O
P
Q
R
S
T
V
W
Y

J.

Jones, W. W. 109. 173. 264. 286.

Johnston, Lou^d 110. 111. 268. 395.

Jackson, M. B. Jr. 140. 268.

Jameson, A. 148.

Janson, J. T. 148. 265.

Jefferys, C. W. 149, 296. 395.

Jackson, J. S. 266. 393.

Jeanenet, F. B. A. 266. 393.

Jamez, G. S. M. 286.

Johnston, Arch^d 287.

Jones, Ernest. 288-9. 306/req.

Johnston, G. F. B. 310-1. 317. 320.

1

Journals for Med. Research.

277

Jones, Clarkson. Estate

316

K
L
M
M^c
N
O
P
Q
R
S
T
V
W
Y

Kelly, H. J. 3. 114.
Kennedy, W. J. 154
Kinata, J. B. 4. 107. 265.

Kinear, J. A. 109. 267. 391. 396.

Kirschmann, D. A. 112. 187.

Kennedy, S. A. 155.

Kennick, F. B. 117.

King, J. J. 126. 275. 395.

Key, F. J. S. X. 101.

Key, W. R. 191. 205.

Kautzke, D. 278.

Keele, J. 150. 198.

f:

f:

f:

f:

Knox College,

1871, 283, 362-4 (P. Plant), 371.

Kirkland, estate of late Dr.

185.

Keys, distribution of

293-4

Kinematograph,

307-8 (ins^{ce}), 310, 336 (cabinet).

K

L

M

M^c

N

O

P

Q

R

S

T

V

W

Y

A

L

M

M^c

N

O

P

Q

R

S

T

V

W

Y

Livingston, J. M. 6. 287.

Lucas, F. J. - 173 (u. l. l. block.)

Leadbeater, W. R. 140.

Leworthy, G. G. 18. 296.

Levan, J. M. 200.

Lash, W. J. A. 22. 221.

Lyle, J. M. 287-8.

Leonard, R. W. 62. 114, 131 (location)
347 352

Lindsay, G. B. 296.

Laird, Miss P. 74.

Line, John. 297.

Lewis, Mrs. M. J. 299.

Louergan, H. 79. 297.

Langton, H. H. - 17, 180.

Loring, G. L. 111. 271.

Loring, Miss J. C. 89. 242 (location) 395.

Liddy, R. B. 108. 266. 393.

Lowry, W. H. 109. 267. 360. 394.

Lagergren, J. Y. 110. 268. 395.

Loring, A. J. 110. 268. 391.

Loudon, J. R. 110. 268. 391.

Launcester, H. M. 110. 268.

Langstaff, J. M. 110. 149, 297.

Lang, Prof. W. R. 112.

Loudon, J. D. 116. 267. 391.

Le P. A. R. 110.

Lowe, Miss M. 139.

Library & Library Bldg.

43,
2, 21, 35, 64-5 (extra), 71, 72, 123, 172-3
207, 216, 226-7 (Summers), 339, 370.

Librarian.

17, 17 (acting), 21, 180, 201 (acting), 220.

Library - grant to Med. Faculty

358

Leave of absence

23 (link)
11 (Barton), 17 (Lib.), 54 (dept.), 61 (Pres.), 80 (Hayley),
112 (Lang), 123 (Brewer), 180 (Lib.), 184 (Wrong),
192 (Selling), 209 (dept.), 210 (Pres.), 212-3 (McConnell),
220 (Lib.), 271 (Brewer), 279 (Boone), 313 (Carruthers),
339 (dept.), 357 (Coleman), 401 (Barnie)

Local Lecturers.

2 (pay of).

Leonard engine, sale of.

23.

Lawn, use of.

53, 329, 75, 134, 203, 207, 219-20.

329.

Landscape improvement. 16, 73, 212 (report), 329-30

Lecturers - scale of salaries.

82 (proposed).

Locomotive Engineers.

84-5.

Lantern equipment.

113 (addⁿ).

Lighting service, auxiliary 122, 124.

Local Exam ^Q in Music.

135, 375.

Legislative Library.

153-4, 216 (17).

Law, curriculum in

226.

Law School, question of Univ. taking over

336-7

League of Empire.

283, 303

Laboratories, work for.

294-5.

Lockers, repairs to.

289 (Med.), 314 (Path^l),
314 (Path^l),
314 (Path^l)

L
M
M^c
N
O
P
Q
R
S
T
V
W
Y

Law Securities Ltd. 300.

Literary & Scientific Society 306 (dinner).

Laboratory Exp², etc. Med. Res. F^d 328.

Local improvement taxes, Queen's } 338.
Park }

Lamps in Univ. Residences 341.

Leonard, Major, to continue maintenance of ^{131.} 347, 352.
Leithership in net¹ exp.?

Latui, vacancy in Dept. of 372.

London Portrait Fund, deficiency 397.

Lectures (occasional students) free to wives of
members of staff 314, 315

—
M
M^c
N
O
P
Q
R
S
T
V
W
Y

Montgomery, Prof. H. 4, 8, 34-6

Moffatt, Clarence, 302. 392.

Moffatt, R. W. 7.

Morrison, Kate Chan^r 12.

Mavor, Prof. {16. 22. 28(2).
233. 370.

Mason, Miss L. M. 17-8.

Moseley, G. S. 35.

Moseley, Chas. 142.

Martyn, O. W. 45.

Martini, Miss H. 201. 221.

Martini, H. C. 107.

Mead, Chas. J. 288.

Mezen, F. D. 107. 266. 393.

Mueller, P. W. 108. 110. 186-7.
264.

Mullen, S. 174.

Mabee, O. R. 109. 116. 287. 394.

Mallock, W. J. O. 109. 264.

Mabee, W. J. 109. 267. 394.

Magwood, S. J. R. 109. 267. 394.

Mason, A. D. A. 100. 317. 395.

Mills, Miss E. W. 111.

Motton, J. 111. 271. 365. 395.

Moss, Sir Chas. 114. 152-3 (death)

Mann, R. W. 116-267. 394.

Moorhead, A. H. 116. 267. 394. 396.

Mercer, C. H. 123.

Marlow, Dr. F. W. 264. 396.

Marsha, R. J. 131. 271.

Madill, H. H. 149(2). 287-8.

Melson, J. W. 149.

Menzie, L. R. 163. 333.

Meade, Wm. 186. 287.

Meredith, Sir Wm. 181. 194.

Miller, Dan^d. 215.

Mitchell, G. H. 225. 226.

Manning, {H. G.
Gordon - 240.

Murder, G. C. 271.

Massey, V. 255. 297. 393.

Martini, W. H. 287. 340.

Morrison, G. O. 296.

Madden, E. L. 316.

Mines, G. R. 323.

Mair, Jean - 323. 335. 340.

Morse, G. H. 335.

Moloney, P. J. 340. 392.

Mason, Miss E. 366.

Morgan, Mr. Ellen, 369.

Miller, W. H. 392.

Menzies, P. R. - 394.

Medical Faculty + Bldg.	33 (cur ^m), 35, 37, 66 (cur ^m), 72, 164. 190 (bal ³) 198, 203-206 (bal ⁴), 206 (summer house). 235, 271, 289 (approp ^m), 323 (met), 334-5. 339, 358 (grant), 360, 360 (A.B.), 366-1 (staff), 374. 361, 370, 375, 398 (A.B.), 401
Men's Residence	19, 24, 35, 47, 73, 123, 207, 219, 324 (use) 349, 370 (2).
Museum + Bldg	3-4, 4-5 (pay + 5), 16 (water in), 36 (survey). 43 (proposed), 71 (det), 117, 126-7 (Board). 399 (cost).
Mawson, Lectures of Mt.	4.
Mechanical Eng. Dept	5 (sch/p), 132 (fine), 216 (trans in approp ^m).
Merchandise Accts	10.
Merchandise, Sale of, etc.	343 -
Manfleet Lectureship	32, 333 (1914-15).
Main Building.	63, 35, 72, 123, 207, 370.
Music.	43 (cur ^m).
Musical Society (Y.R. London)	113.
Meter - Power House -	63.
Metallurgical Eng. - Dept. of.	66 (cur ^m), 73, 85, 104, 131 (1914-15). 150, 201-2 (approp ^m), 347 (det), 352. 353. 73.
Map of Trees.	
Masonic Grand Lodge	75, 85.
Mineralogy, Dept. of.	79.

M
M
N
O
P
Q
R
S
T
V
W
Y

Mining bldg.	104 (altera- tions), 232, 339, 351, 370.
Medicine, Dept. of	112, 151 (research), 156-8
Matriculation, Jr.	114 (burs ^m), 175 (conf ^{ce}), 359 (burs ^m 14-15).
Meeting of Board	123, 324.
Milnes Coal Co.	124, 183, 224, 234, 263-4 (act. 1912-13)
Malone, E. J.	125.
Meredith, Portrait of his v ^m	133
Medical Research Funds	151, 156-8, 172, 174 (recommen- dations), 209, 279, 303.
Military Training in Univ.	328- 19-20, 263, 175.
Medical exam. of women students.	165.
Medical Bulletin act.	338, 369.
M. B. degree - status of	190.
Mining Eng. Dept.	201.
Minerals	129, 205 (Pol. Sci.), 228 (Med.), 338.
Massey, Estate of H. A.	218, 398.
Microscopes, purchase of	220.
Modifications in agreement re Univ. Street	281-2.
Moving picture machine	307-8, 310.
Moving apparatus by Elec. Eng. Dept.	318

Mc Lennan, Prof. J. E. 3.
 Macaulay, T. R. 110. 149. 212-3. 224. 225. 391.
 Mc Connell, A. W. 7. 110. 149. 212-3. 224. 225. 391.
 Mc Rae, C. A. 139. 150. 180.
 Mc Pherson, R. H. 17. 65.
 Mc Saul, A. C. 143.
 Mc Culloch, D. E. A. 30. 163.
 Mc Calla, A. J. 148. 286.
 Macdonald, G. A. 46.
 Mc Dougall, Miss A. S. 148. 323.
 Mc Gillivray, L. 106.
 Macdonald, Dr. A. A. 141. 191-2.
 Macdonald, F. J. 106. 148.
 Mac Donald, J. A. 140. 155. 394.
 Mac Lean, Alex. 107. 265. 392.
 McLeod, A. R. 154. 286.
 Macdonald, W. D. 108. 266. 286.
 Macalister, Prof. A. B. 143. 166.
 Mackenzie, A. J. 109. 116. 267. 394.
 MacMurchie, Helen. 148. 266. 393.
 MacMurchie, Dr. Helen. 109. 173. 267. 360. 394.
 McNaughton, Miss. 139.
 MacLennan, D. N. 109. 267. 394.
 Mac Millan, James. 110.
 Mac Millan, R. J. 110. 268.
 Mc Nichol, O. A. 173. 286.
 Macdonald, Rev. J. A. 116.
 Mc Phedran, Dr. A. 172. F.
 Mc Phedran, J. H. 116. 267. 394.
 Mc Phedran, W. F. 116. 174. 271. 303.
 Mc Vicar, C. S. 116. 267. 394. 396.
 Mc Farlane, Miss J. 117. 154. 296. 393.
 Mackenzie, M. A. - 187. 228. 9. 391.
 Mc Murich, J. P. 187.
 Macdonald, Dr. D. B. 221-2.
 Macpherson, W. S. 241 (resigⁿ).
 McQueen, Jas. 265.
~~Mac~~ Macdonald, W. S. - 286. 392.
 MacLachlan, Miss C. - 286.
 MacLaurin, N. J. 286.
 Macdonald, J. A. 286.
 Mc Lochlan, R. W. 338.
 Mc Curdy, Prof. J. F. 352.
 Mc Donagh, Dr. G. R. - 376 (ret. allowance), 396 (resigⁿ).
 MacCallum, J. M. - 391.
 Mc Laggart, H. A. - 392.
 Mc Grovie, J. E. 394.
 Mc Culhy, Miss N. 396.
 Mc Shraith, R. E. 396.

Mc Charles Bequest - medals. 127, 338

Mc Master University. 1

Mc Gwire, W. J. Co. 273, 300 (extras?), 312-3.

Mc Gill Univ. - Prof. Thomson to take work at 335-6, 347.

Mc Phedran, Dr. A. to erect garage 359.

M
N
O
P
Q
R
S
T
V
W
Y

10

11

12

13

N
O
P
Q
R
S
T
V
W
Y

Nowell, A. G. 17.

Needler, Prof. G. H. { 17. 187. 201.
265-391.

Northrup, Geo. J. 108-264.

Nasmith, M. S. 296-323.

Neufeld, Miss. 367.

P.

P.

P.

P.

Night classes in Architecture.	149.
National Sanitorium Assoc ⁿ	196. 197. 204.
Negotiations re successor to } Prof. H. S. J. Coleman	228.
National Council of Women.	229. 318 (resol ⁿ ?). 323.
National Municipal League.	290. 304.
Napier Tercentenary Celebration	348 (subse ⁿ ?).
Nu Sigma Nu Fraternity.	355. 369.
North American Archaeology.	346.

N
O
P
Q
R
S
T
V
W
Y

O
P
Q
R
S
T
V
W
Y

Orr, Dr. J. O. 21.62. ~~21~~

Oster, Lie. Ed. 22.114.194.198

Osborne David. 25.

Owen, Francis. 26.154.191

O'Sullivan, P. M. 107.

O'Reilly, B. 109.116.267.
394.

Ockley, Miss D. L. 111.241.268.
395.396.

Oills, John. 116.154.267.2
287.394.396.

O'Connor, Miss F. B. 261

Overholt, A. M. 24.

O'Brien, Morris. 287.

O'Neil, Miss J. E. 289

O'Grady, G. de G.

292.330.358.361-2.

O'Byrne, M. 302.

Orders - in - Council.

71.
21, 85, 114, 124, 225, 270, 374.

Organ in Convocation Hall.

115 (report), 116, 134, 134^S (report)
216 (1912-13), 289

Against, *fund of (Convocation)* 122, 133.

Ont. Assocⁿ of Architects

2, 8.

Ontario Archaeology
Officers' Training Corps.

346.

19-20, 163.

Operation of Central P. P. - cost, re 63-4 126.

Overdraft on bank account

67, 72, 122, 123, 226, 270, 354.
375.

Overdraw - Board's power to

375, 399.

Ont. Library Assocⁿ

70.

Ont. Medical Association.

75.

Ont. College of Arts

154.

Observatory, Astronomical

213.

Organ - maintenance

216 (1912-13), 289 (grant)

Operating expense of Power Plant -
report re cost of }

262-3 (1912-13)

Orders for supplies, re. fr. depts.

294 (dates).

Occasional students

314 (wines staff), 315, 327-8 (20), 375.

Oriental Languages Dept

352.

Oil, purchases of for Met^l Eng.

353

Operating acct. of antitoxin lab'y.

365-6

O
P
Q
R
S
T
V
W
Y

P
Q
R
S
T
V
W
Y

Price, Inquiries to.	1.	Lackham, Dean.	22. 269. 396(2).
Pool, Wm.	23. 54. 67. 79.	Page, Dr. J. J.	271.
Pierce, Harry.	30.	Perfect, Dr. A. H.	271. 394.
Pollock, J. S.	35.	Philp, G. R.	286.
Pumrose, Dr. (49(garage)).		Powell, Miss S. G.	321.
Perry, S. W.	78. 392.	Pearse, R.	394.
Pounder, V. R.	106. 148. 265. 392.	Pickering, W. V.	401.
Pratt, S. J.	108. 266. 393.		
Pattinson, Miss N. L.	111. 261. 268. 395.		
Paul, Miss H. A.	111. 268. 396.		
Patterson, Miss O. G.	111. 268.		
Piersol, W. H.	117.		
Parker, J. H.	272. 395.		
Pope, Thos. J.	140. 395.		
Pequegnat, M.	140.		
Payne, J. A.	148.		
Pugh, H. L.	171, 296. 333.		
Parsons, A. L.	264.		

Property Com., Reports, &c.

3. 15-6. 22-5 34-6. 53-4. 62 (Bernard)
62-5. 72 (entom). 72-6. 104. 118-20. 143-5.
146 (1912-13). 166-8. 192-4. 207-9. 218-20.
225-27. 232-6. 261-3. 282-4.
285 (1913-14). 306-8. 329-31. 339. 350-2
369-71.

Pathological Bldg. & Dept.

3 (drain). 16-7 (tel.). 24 (vis.). 38. 46. 65 (orders)
113 (transfer). 205. 220. 232. 233 (fence)
236 (fence). 239-40 (Reg. Com.). 270. 282 (fence)
283 (notations). 307 (tel.). 314 (lycher).
333 (bal. co. of). 339. 350-1 (report). 352.
368. 370 (tel.).

Periodicals, Custody of

2.

President

6 (report). 113 (rep^{ts}). 151 (report). 170. 181.
242. 301 (report). 317. 324 (report). 325.

Physiology - Practical work to Vet. stud^s - 187.

Physiology, Dept. of

12. 36-7. 46. 79. 183 (add^l). 303 (lect^r).
303. 322. 336 (approp^r).

Preventive Medicine.

18.

Postgraduate courses & studies.

19 (control). 87. 397.

Photography, Dept. of.

24. 26. 61. 141 (not. by). 336.

Public Works, Dept. of.

25.

Pearl Lt. No. 132.

28-9.

Physics Bldg. & Dept.

35. 46 (add^l). 78 (lect^r). 123.
132 (1913-14). 176 (trans. in book). 192 (change). 21.
269. 288. 336 (approp^r). 340 (lect^r). 370.

P
Q
R
S
T
V
W
Y

Physical Training & Educ ⁿ	43 (Cwr ⁿ), 84 (for women) 104-5 (report) ¹⁶⁵ 173 177 269 (women), 318 373 (women).
Pharmacology. Dept. of.	43. 49. 69. 192. 200 336 (approp ⁿ).
Prizes	47 (manuf ⁿ), 360 (for profⁿ) , 60, 80, 86-7, 360.
Polson Iron Works	72-3.
Provincial Board of Health.	112. 228.
Port Hope etc.	129. 185. 270. 310. 346. 359.
Practising on Organ	
Portrait of Sir Wm Meredith.	133
" " late Chancellor Morrison.	12.
Page & Co.	134.
Pickwick Club.	144.
Piano at 85 St George St.	166.
Porch at entrance to Univ. Press	166.
Professorial ranks in other universities	181.
P. has gained experience in training engineers	197.
Political Science Dept.	205 (medals).
Public Lecture in German	155-6. 209 (proceeds).
Printing of class lists.	210.

Presbyterian General Assembly.	221.
Penny Bank & Prof. Mackenzie.	228-9.
"Peace Foundation"	229.
Peace & Arbitration Society.	229.
Purdy, Mansell Co.	273.
pay ^t to Hospital for chin. inst ⁿ	280.
Psychiatry, request of Dr. Jones to defer lect	288-9.
Petty cash purchases.	294-5.
Play-grounds for Univ. schools.	317-8.
Plans for increasing Univ. activities	325.
Physical Director.	331 (duties).
Physical Chemistry Dept.	340.
Postage, re. advance to Supt. for.	344.
Powrath - pay ^t to Sir Wm	357.
Police Commissioners.	367.

Q
R
S
T
V
W
Y

Q u a . n . b . 171 265 392.

Queen's Park, No. 9.

16.84.

Queen's Park, No. 4.

153-4. 5, 5. 218-9, 282. 32.

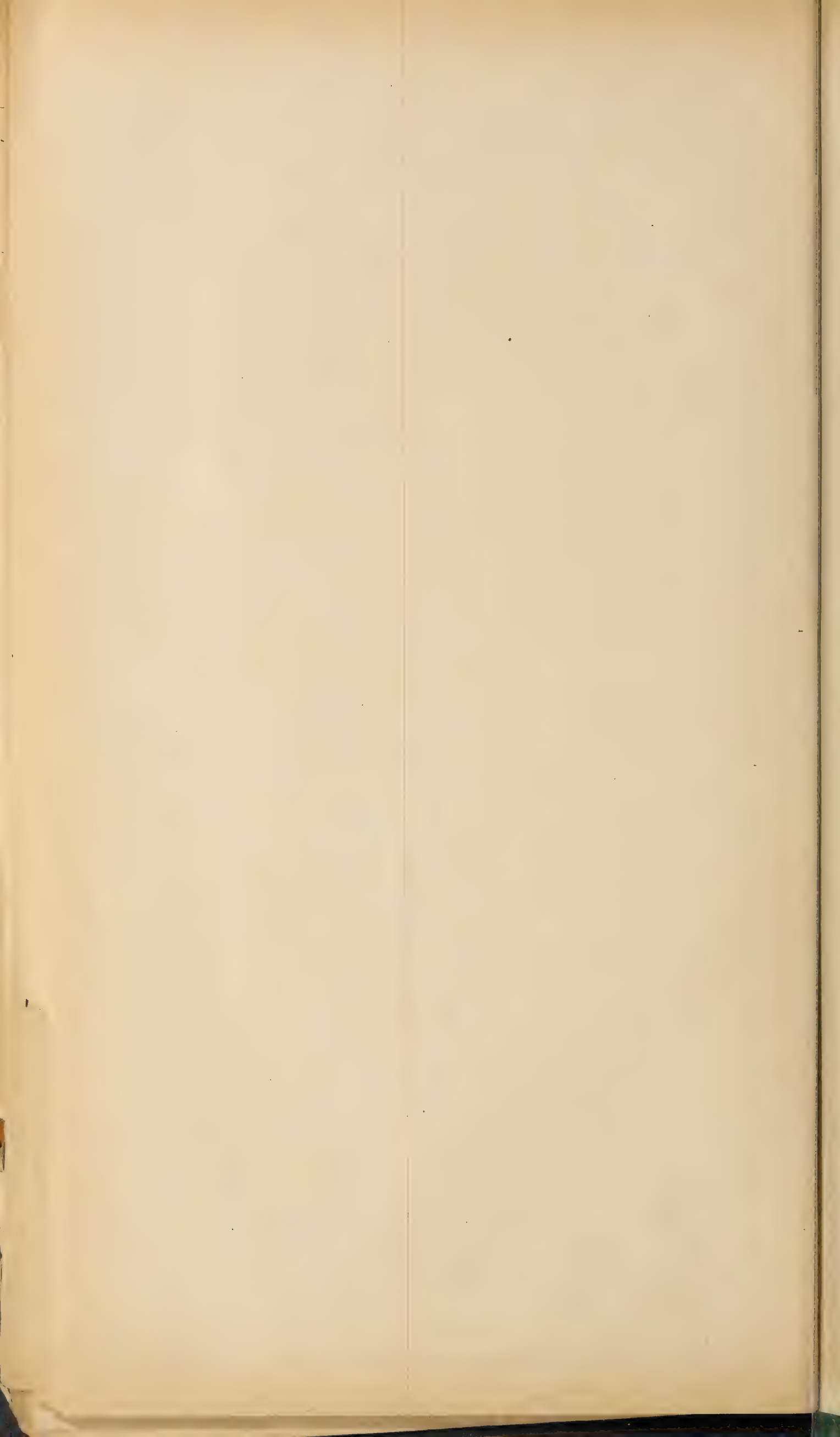
Quadrangle, use of.

221.

Queen's Park, No. 2.

292, 330. 352. 361-2

Q
R
S
T
V
W
Y



R
S
T
V
W
Y

Rutledge, L. V.	11. 140. 149. 287. 8.	Ryley, Miss V. M.	111. 269. 395.
Robertson, G. D.	17. 26. 78.	Ross, G. W.	116. 267. 394.
Robinson, J. G.	163. 191.	Rogers, L. J.	140. 296.
Rolph, A. H.	37. 109. 287.	Raven-Shell, Miss.	181.
		Robertson, J. Ross.	187 (gift). 326.
Richardson, G. W.	67 (^{2.66} black)	Russell, Miss Olive.	201.
Paordan, Michael,	149. 174.	Reade, R. B.	223.
Russell, J. A.	71. 72.	Robinson, J. R.	264.
		Royce, G.	268. 297. 395.
Richardson, W. L. B.	78.	Richardson, S.	269. 392.
		Ransom, J. G.	287.
Rochat, Paul.	83.	Rosborough, A. E.	295.
		Rutherford, H. B.	296.
Richardson, J. B.	106.	Russell, A. D. B.	309.
		Rhodes, Beatrice.	323.
Robb, E. W.	106.	Robertson, L. Bruce.	323.
		Robertson, Wm.	345.
Reed, Miss A. J.	107. 265. 392.	Reed, J. A.	346-7.
		Reeve, Dr. R. A.	372 (reign ⁿ), 374 (recol ⁿ).
Rubidge, E. R.	107.	Rogers, G. F.	396.
Robertson, A. D.	107. 265. 393.		
Robertson, D. S.	109. 267. 286. 394.		
Robertson, H. J.	164.		
Rolph, F. W.	109. 267. 394 (2).		
Raper, H. S.	109.		
Ryerson, S. S.	109. 264. 396.		
Roberts, J. A.	109. 267. 394.		
Ross, A. W. D.	111. 269.		

Rotenberg license.	24-5.34.
Rolph & Clark, Ltd.	28-9.81.
Removal of ashes. re	30.
Richardson (late D. J. H.) Sch'p.	31.38-41 (^{terms} + thanks).
Real estate business sign	34.-5.
Registrar, Assistant	288 (banned).
Registrar, Univ. Coll. - aso ^{cl}	38 (aso ^{cl}) 207 (tbl.).
Registrar's Office	397 (^{extra} aso ^{cl}).
Review of cadets.	70.
Remuneration to Examiners.	78.375 (2.8.70) 402.
Round Room, Decorating of	88.
Research work.	112 (Sept. med.), 151 (med.).
Royal Ontario Museum	3-4, 4-5, 16, 36, 43, 71 (act), 117. 1267 Board, 196, 224 (^{applied} for advance), 227 346, 354 (^{temp} advance), 399.
Revitalists - expenses of organ	134-5.
Rooms, use of - or hall.	144.
Resignations & Retirements fr. staff	448 (^{mont} ^{power}), 418 (Wright) 67-8. 155 (Gakin), 164 (A.H. Wright), 164 (Vander 308 (Dine), 317 (Ramsford), 352 (McLure), 372 (Reeve), 396 (McDonagh), 401 (R.P. Brown).
Retiring allowances - re	161 (Corrigan), 164 (A. Wright +), 168 (Graham), 176 (Vander), 176 (Graham), 223 (Vander), 229 (Graham), 231 (B.A. St. Wright) 376 (Reeve, McDonagh)
Rose Society of Ontario.	211-2
Royal Astronomical Society.	213.

Room for use of J. W. & C. 222.

Remission of dues of W. Russell } 319.
re 85 St. George St }

Revenue Acct. - portion of Cent. } 327.
Lower Plant house & to be charged to }
do - portion of Pathol. Bldg. cost 352.

Riddell, practice, to estab. Maternity Hosp 340. 375 (reg^{ns})

Remittances by Supt. semi-monthly 343-4.

Royal Society of Edinburgh. 348.

Reeve Schp. - Prize estab^d fr. funds. 360.

Reduction in price asked for ^{old} W. C. C. } 361.
pty. }

S
T
V
W
Y

Snison, Keith 7. 149(2). 277. Sutherland Miss J. 117.
 Scott, Wm. vs. Univ. 47. 49. 72. 86. 133.
 142. 179. 211. 214. 217.
 Sanderson, Geo. 66. Shoenberger, M^{re} 122.
 Skeels, L. O. C. 163. 296. Spenceley, G. W. 140. 201.
 Snipson, Miss F. M. 74. 232. 300. Smith, G. O. 264.
 Smith - Gordon, L. 140.
 Stevenson, Dr. O. J. 78. Smithers, W. J. 140. 287.
 Sherman, Hy. 78. 302.
 Shuttleworth, C. B. 173. 286. Shaver, H. W. 185. 227.
 Squair, Prof. 80. 81-7.
 Satterly, J. 107. 265. 392. Salter, Miss L. 192 (afternoon).
 Stewart, C. 107. 266. 393. Strathy, H. S. 214.
 Stewart, D. 155. Smith, R. Home. 225. 231.
 Stevenson, G. S. 108. 186. 188. Sandey, L. 212.
 Smith, Lloyd, 297. Sandiford, Dr. Peter. 240. 396.
 Smith, G. M. 108. 266. 393. Scarrow, A. N. 241. 396.
 Smith, J. R. 163. 266. Smith, W. G. 264.
 Silventhorn, G. 109. 264. Sawyer, Miss D. 266. 393.
 Scott, W. A. 109. 173. 264. 286. Steeb, A. L. 277. 395.
 Sherstone, N. S. 109. 173. 267. 286. Sharpe, N. C. 279. 303.
 394. 396. Shields, H. J. 287.
 Stewart, R. B. 110. Seandrett, F. R. 287-8.
 Scott, Prov. Wm. 112 (Lerb³). Squire, G. S. 288.
 Smith, Miss S. L. 296. Sifton, H. B. 296.
 Smith, D. Knig. 116. 267. 394. Small, F. W. 302.
 Smith, Miss G. 366. Spence, Robt. 302.
 Strathy, G. S. 116. 267. 394. 396. Self, A. R. 316.
 Seavey, J. R. 117. Sladler, Prof. J. 333. 346.
 Swinerton, Miss L. - 392.
 Scott, W. G. 394.

Statutes of Senate

2, 22, 28, 33-4, 42-3, 50, 66-7, 87.

114-5, 163, 173, 186, 191-1, 196, 203, 300
211, 215, 218, 227, 305, 311, 345, 359.

Summer Session

4, 89 (courses), 114 (burrⁿ), 116-7 (app^{ts}), 155,

205 (1913), 221 (app^{ts} to 1913), 226-7 (Lib^{ty}),

240-1 (1913), 269, 323 (Med^l), 334-5.

349 (rates for Board), 360 (Med^l), 396 (Instr^{rs}), 398.

Smith, Bequest of Goldwin

2.

Superintendent & Office

10-54, 193-4 (sal^o & staff), 288-4 (complaints & Cour^t),
293-5 (report), 301 (adv^{ce} & freight), 301 (report), 339 (leave of abs.),
341-4.

Swine St., No. 193.

15.

Sick leave

15-6 (J. Clark), 47 (Christie & Bullock), 67 (Clark)

St. George St. No. 85.

16, 73, 144, 166, 309.

St. George St. No. 69.

122.

St. George St. No. 47.

74, 232, 350.

St. Andrew's Brotherhood.

19, 24.

St. Andrew's Pres. Ch. S. S. boys.

345-6.

Smoke nuisance.

35-6.

Smoke consumers.

83.

Stenographer in Drawing

46 (bonus).

Stenographic assistance at Univ Press. 165.

Students' Parliament

46 (per^t & sec'y), 76-7 (report), 88,
88, 318, 321.

Secretary, permanent, of Stud^t & Parlt^r vs. 46, 76-7, 331-2 (compt^l & sec'y), 341, 357.

Surveying, Dept., classes in vs. 47, 60-81 (field work), 357 (estimate)

Stack, Power house

63, 76, 83, 119, 120.

Sale of discarded heating apparatus. 122

Sale of merchandise, vs.

343.

Sunday services

Supervised playgrounds Assocⁿ

134.

S
T
V
W
Y

Spadina Ave. No. 715.	134.
Spadina Ave. No. 719.	299.
Standing Committees.	146-7 (1912-13), 284-5 (1913-14)
Simpson, Request of Mary A.	162-3.
<u>School, The.</u>	165.
Superannuation of employees.	166-7 (Graham), 176.
Strachan, Bishop - School.	168-70.
Students' Book Dept	175.
Salary of G. Trotter.	401.
Salaries, increases in -	188-9 (motion), 197 (app. fee), 376-7 (2).
Salaries, inadequacy of	347.
Seaboard Securities, Ltd.	197.
Stringer - gift of Bishop.	202.
Summer course in Medicine 2061 fee.	
Saskatchewan Univ. - 07	210 (opening).
Survivor, J. - at - in	105, 15.
Successor to Prof. W. J. Coleman.	228.
Security deposits or interest	273.
Succession duties	311 (Judgment)
Spadina Ave. No. 721.	315-329.
Secretary - Treas ^r - for Student Bodies	318.

Special annuities - Med. Res. 7 th	328.
Stadium - (See ^{also} Athletic Assoc?)	330. 367 (note).
Scholarships - mature ⁿ to be estab ^d by Justice Riddell.	340-1.
Scholarship - Exhibition estab ^d by staff in History	340-1.
St. Albans' Cricket Club.	345.
Survey Villa ppty. (Walker lease)	335. 349.
Senate Elections, approp ⁿ for	357.
Stamps Request.	360.
Social Workers, courses for training of	367 (report).
Staff's memo. re Carnegie Retiring allowances	377.
Stable in rear of Forestry bldg.	397.
Spring course in Household Sc.	398 (1915).
Scholarships, re.	5, 12 th , 31, 38-41, 316, 326-7, 340, 360 (3), 375, 397.
Students' Administrative Council	331.
Staff, re undertaking work in addition to university duties	131.

T
V
W
Y

Taylor, W. E. 17. 205.

Tarry, Geo. 313.

Taft, Hon. W. H. 323.

Temple, Dr. J. A. 18.

Trotter, G. 401.

Thomson, R. B. 84. 150 ^{exp^d} _{to let} ^{but} 186.
188. 333. 347.

Truitt, J. J. 110. 268. 395.

Taylor, W. 270.

Thompson, Miss M. S. L. 139.

Thomson, Ellis 140. 150. 265. 392.

Todd, Dr. J. H. 142.

Tueble, Mrs. Massey 165. 171-2. 372.

Tosier, E. 201.

Toews, P. 264. 277.

Treadgold, W. M. 264.

Taylor, W. R. 266. 270. 366.

Thomson, B. J. 274.

Treleaven, C. L. 286. 392.

Tucker, Miss M. B. 296. 333.

Tupper, B. 296. 393.

Tate, Ed. Jas. 310.

Tedep houses.	16-7. 24. 36 (For.). 54 (domestic). 54 (add ^l open ^l)
	141 (Photog ^y). 143 (Phot ^y Macallum). 144 (Photog ^y). 144 (id ^l) 166 (Macallum). 166 (Power). 207 (re ^o contract). 207 (u. b. i) 219 (Bun. Office), 282 (a ^o am ^o), 342 (a ^o am ^o), 342 (a ^o am ^o), 342 (a ^o am ^o), 370.
Tor. Horticultural Society	7.
Tor. General Hospital.	37, 147. 22. 31 (fess), 187 (the ^o), 193. 198 (Lunatic) 317 (Lunatic). 361. 361-2.
Tor. Teachers' Assoc ⁿ	31. 141. 192. 270. 271.
Trees, map of.	73.
" , removal of - on Bloor St	244. 270.
Toronto Cricket Club.	75-6.
Teachers' course.	79.
Trinity College transportation	89. 212 (report of landscape), 350. re.
Toronto Electric Light Co.	122 (a ^o am ^o), 144 (a ^o am ^o), 144 (a ^o am ^o).
Technical School.	175. 299-300.
Trinity Med. Coll. liabilities	175.
Tablet for Horsehold Co. bldg.	137.
Toronto, City of - Consulting Eng. to	212 (Angus), 213 (action ^l observation ^l), 243, 300 (a ^o am ^o) re. re. 301. 321.
Toronto - hips of Warden & Milligan }	215.
Toronto - P. Lang - do Assoc ⁿ	211. 222.
Thermodynamics bldg.	232. 307. 339.

T
V
W
Y

Terrence St. Extension.

243.273.301.321 (agreed^t
w. City.)

Taxes.

274.

Toronto Suffrage Assocⁿ.

290-1.

Townsend & Fleming.

329-30.

Thomson, Prof. R. B. to take work at } 335-6.
the Bill runs -

V
W
Y

u.

University Press	10. 12 (Comm.). 13. 43 (buildg). 47. 49. 72. 106. 165 (2). 166 (porch). 174-5 (prices). 185 (also out). 243. 277-280 (ad. 277, 280). 303. 335. 347 (book-keeper).
University Schools.	18-9. 37 (report). 45-6, 304. 317-8. 372.
University College, housing of.	361.
Undergraduates' Parlt., permanent secy.	46. 76-7. 331-2. 357.
University Extension	2. 113. 155-6. 165 (advt.). 289-90 (free for courses). 303-4 (free for courses). 349 (ratio for 1). 350. 366. 373. 397 (revenue of courses).
Upper Can. Coll. Block.	9-10. 11. 14-5. 28-9. 44-5. 67 (offices). 81. 82-3, 173. 231 (scale of charges). 361 (price reduced). 369. 377. 345-6 (use of).
Univ. Park, Lot 23.	335. 349. 369.
Univ. Park, Lot 33 + 1/2 of 32.	316.
Univ. Park, Lot No. 2.	292. 330.
Univ. Park, Lot No. 71.	125.
Univ. Park Lot No. 15.	8. 14. 185.
Univ. Park, Lot No. 14.	305.
Univ. Park Lot No. 30	13-4.
Univ. Park Lot. No. 42.	292.
Univ. Studies.	17-8 (temp. edit.). 187 (Comm.).
Univ. Park, Lot 11.	398.
Univ. Park, Lot No. 19.	25.
Univ. Park, Lot 31 + pt 32.	277. 281.
University Medical Society	69, 71-2.
University of Saskatchewan	210 (opening T).
University Avenue - proposed changes	125. 227. 230. 243. 281-2. 310. 305-6.
University Act. amendments to	180 (Comm.).
Union Trust Co.	189-90.
United Alumni of Univ. of Toronto.	191.
University Monthly.	333.

V
W
Y

V.

Victoria College

13, 22-5, 43, 134 (bent), 134 (mont?), 142, 178.
200 (bent), 200 (P. Plant), 200 (bent), 200 (bent), 200 (bent).

Vander Linsen, Prof.

22, 28(2), 164, 176-7, 209, 212, 214, 223

Veek, G.

47.

Vrooman, F. S.

116, 267.

Veterinary Coll., site, re

31. 37.

Veterinary Science

42 (Cal.)

Varsity, payment to, re

46-7. 190 (debt) 196. 203, 321. 361. 397.

398.

Vice - Chairman of Board.

152-3 { resolⁿ
for death
dis. & mrs. } 221 (app^t).

Veterinary students

187 (Physics)

Ventilation of Physics Bldg.

340.

Variation in titles of members of staff.

396 (Bain
(andaph).

White, W. J. 1. 21. 22. 33.

Whittaker, E. J. 148.

Wright, Prof. R. 4 (retire-
ment) 67-8. 187.

Walker, Sir Ed. 22. 182.

Waybrant, C. 155, 271 395

Will, J. S. 31. 37-8. 106.

Wilson, R. H. 286.

Wiegand, W. B. 107.

Williams, G. R. 164.

Williams, J. B. 107. 265. 393.

Williamson, Miss E. H. 201.

White, J. H. 107. 111. 266. 269.
393. 395.

Whyte, M. B. 163. 267. 394.

Williams, R. H. 108. 266. 393.

Wallace, J. B. 228. 372. 393.

Wallace, W. S. 108. 223. 266.
393.

Watt, J. C. 108. 266. 394.

Wylie, Wm. H. 107.

Watts, F. S. 109. 287. 323.

Wright, Dr. A. H. { 164. 172 (retire-
ment) 179.
231. 352. 355.

Wright, A. B. 109. 267. 394.

Wilson, J. L. 129.

Wilson, G. S. 109. 173. 267. 286.
394.

Wilson, W. 139. 265.

Wagner, C. J. 116. 267. 394.

Wadhouse, R. P. 163. 296 (2). 335.

Workman, J. G. 117. 240.

Watson, F. S. 149. 287.

Wright, W. J. S. 149.

Wright, W. W. 173. 267. 286.

Wickens, W. S. 149. 288.

Workman, G. R. 149. 288.

Wong, Prof. G. M. 174. 180-1. 184. 313.

Williams, G. C. 286. 7. 297

Williams, Alfred 241.

Ward, W. 241. 396.

Walker, S. M. 264.

Wesley, Dr. R. W. 271

Wishart, D. S. S. 287.

Williams, G. K. 287.

Westman, L. S. 296. 392.

Withrow, D. C. J. 296.

Wallace, N. A. 296.

Wright, C. S. 305.

Woolryke, Miss H. G. B. - 313-4.

Wishart, D. J. G. - 391. 401 (only).

Ware, Dr. N. J. 367.

Watson, B. P. 139.

Wallace, G. L. 140. 273.

Work for Univ. Societies or staff. 342-3.

Workers' Educational Assocⁿ 353.

Wardrop House, Lot 11, Univ. Park. 398.

Window, Browning Memorial 340.

+

Y

T

Young, C. R. 110.264.

Young, G. S. 116.267.394.

Young, A. W. 131.

Young, Albert 111.

Yorke, L. P. 271.287.

y. m. b. a. also bldg

75 (heat
light) = -

y. w. b. a.

275.

Zimmer, A. R. 155.268:395.

A70-0024/015 (012)

